Holstein-Friesian WORLD

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OSBORNDALE INEZ SPITFIRE ORMSBY 2721710 (VG)

1047.1 lbs. fat at 5 years; 1007.8 lbs. fat at 4 years (Honor List Leader). Her recent loss following an accident is reported from her breeder, Osborndale Farms, Derby, Conn. (Photo at close of 4-year-old record).

In this Issue — Impressions of European Agriculture In 1953 — Trimberger

HER BABY SON IS AVAILABLE

THIS CALF FROM KYLAND P R SEGIS WAS BORN 7-17-53 AND IS SIRED BY KYLAND GALLANT LAD 18th.

See the record of Kyland P R Segis underneath her picture at the left.

She promises another 900-lb. fat record this year.

She is a daughter of Pabst Roamer, Excellent-Gold Medal sire and from our great brood cow, Alverno Ormsby Segis, Excellent, with 1015-lbs. of fat.

KYLAND P R SEGIS

351d	3X	2y	18,593	617 F.
305d	3X	2y	18,042	596 F.
339d	2X	3y	13,807	511 F.
365d	2X	4y	17,608	642 F.
365d	3X	5y	24,344	923 F.

Kyland P R Segis is a three-quarter sister to Kyland Rosalind Vale, Excellent with 805 of fat at 2-years. Her daughter in our herd sired by Kyland Fobes Burke made 617 fat at 2-years and will soon finish with nearly 800 of fat at 3-years. Her daughter by Kyland Gallant Lad has over 500 of fat in 305 days on 2X, two years.

Kyland P R Segis has one son proven and another nearly proven. She is the kind of cow you want for the dam of your herd sire. She comes from great ancestry and has proven her ability to transmit this greatness to and thru her sons and daughters.

NOW TO THE SIRE, Kyland Gallant Lad 18th. He is a son of Kyland Gallant Lad whose first five 2-yr. old daughters average 100-lbs. fat more than their dams on 2X, 305 days at 2-years actual figures. Kyland Gallant Lad 18th is from the same dam as Kyland Koba Girl with 1162-lbs. fat, with five lactations totaling over 100,000-lbs. milk with 4 % test, 4,000-lbs. of fat.

This son of Kyland P R Segis is marked like his dam, is very straight, stylish and dairylike . . . For a really outstanding bull, write for further details.

A. R. and H. I. R. Testing • T. B. Accredited; Bangs Certified • Calfhood Vaccinate

Inez Makes Her Second 1000-lb Record

OSBORNDALE INEZ SPITFIRE ORMSBY (VG)

4y3m—365d—3X	24619 M.	4.1%	1007.8 F.
5y9m—365d—3X	25821 M.	4.1%	1047.1 F.

Since completing her second 1000-lb. record, Inez has given us a son sired by Symbol, our son of Gay. This calf thus has for his two nearest dams our two 1000-lb. repeaters. Needless to say, he is being groomed to be our future herd sire.

Osborndale Inez Ormsby Spitfire (VG), a young cow representing four generations of our own breeding, has just joined that small group of cows that have twice made over 1000 lbs. fat on 3X.

Her pedigree represents a cross section of the blood lines on which the Osborndale herd has been built to more than a quarter of a century.

Her sire, Sir Bess Ormsby May 2d (VG-GM) was bred here as Osborndale.

Her dam is a 945-lb. daughter of Osborndale Spitfire (Ex-GM), another homebred sire.

Her second dam was a twice 800-lb. daughter of Sir Bess Ormsby May, one of our foundation sires from 1927 until his death.

Her third dam, Osborndale Flora Pontiac Inka May (742.8 F.) was an All-American daughter of Sir Piebe May Fayne, another of our foundation sires.

And her fourth dam was one of our top brood cows, Floss Rag Apple Pontiac, with 974.9 lbs. fat from over 30,000 lbs. milk.

We Are Proud of These Blood Lines

OSBORNDALE — Derby, Connecticut

FRED M. NICHOLS, Manager **MRS. W. S. KELLOGG, Owner** **HANS JENSEN, Herdsman**

CLARKDALE GLORIA TRANSMITTER

Winterthur - Transmitter Breeding

A 4% BULL
AN 1100-LB. BULL
A 27000-LB. BULL

Certified and Accredited for Bang's and T.B. **LARRY FITCH, Herdsman**

First Daughter Finishes

Our first daughter of TRANSMITTER has finished with a splendid record.

MAYTAG GLORIA PONTIAC FOBES

2-4	365d	2X	15,079	4%	596.3

It's the tremendous scale and dairy character that does it. Next month, we hope to announce an even greater JR. 2-YR-OLD * * AGAIN ALL ON STRICTLY 2X MILKING.

Thanks to—

THE GREATEST BULL WE'VE EVER OWNED

MAYTAG GLORIA PONTIAC FOBES

She's a Maternal Sister to 1948 All-American Produce of Dam.

Published First and Third Saturday of Each Month Price $2.00 Per Year
Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York, under the Act of March 4, 1879.

Proof Positive: Burkes Carry Transmitting Power To The Second And Third Generations —

Below is a reprint of the provings of 11 Pabst-bred bulls which appear on page 33 of the September 1953 Dairy-Herd-Improvement Association letter. (Two are Burke sons, five Regal sons, three Roamer sons, one Comet son).

Production records used in proving DHIA sires consist of 305-day lactation records standardized to a mature equivalent twice-a-day milking basis.

-33-

HOLSTEIN SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
PABST BURKE TRITOMIA FRYSLAN 943749-- Born, 7-7-45; proved, 8-10-53; alive. Sire, 697789; dam, 1812358. Used in Wis. Scientific Breeding Institute, Wis. (A. B. A.).	7 daughters-	7	12,305	3.7	461
	7 dams------	17	12,298	3.5	430
	Difference--	(2-7-4)	+7	+.2	+31
PABST COMET 959466---------- Born, 12-9-45; proved, 8-13-53; alive. Sire, 697789; dam, 2181827. Used in Southern Wis. Co-op. A.B.A., Wis.	34 daughters	37	15,892	3.7	595
	34 dams------	132	14,483	3.6	537
	Difference--	(24-25-26)	+1,409	+.1	+68
PABST MODEST REGAL 1077695---------- Born, 3-28-46; proved, 8-10-53; ; Ind. Sire, 901195; dam, 2448354. Herd Owner, Arbogast & Dillon, Selma.	6 daughters-	6	14,012	3.8	529
	6 dams------	21	12,900	3.6	463
	Difference--	(4-6-5)	+1,112	+.2	+66
PABST REGAL BLOOM 969667---------- Born, 4-6-46; proved, 8-21-53; Sire, 901195; dam, 1988666. Used in Curtiss Candy Co., Ill. (A. B. A.).	19 daughters	24	12,773	3.9	502
	19 dams------	90	13,772	3.6	497
	Difference--	(6-18-10)	-999	+.3	+5
PABST REGAL FOBIE 978916---------- Born, 5-9-46; proved, 8-21-53; ; Minn. Sire, 901195; dam, 2024872. Herd Owner, George M. Betzold & Sons, Farmington.	7 daughters-	7	12,152	3.9	470
	7 dams------	22	12,719	3.5	443
	Difference--	(2-7-4)	-567	+.4	+27
PABST REMER DUKE 1000390---------- Born, 3-1-47; proved, 8-5-53; alive ; Mo. Sire, 901195; dam, 2535624. Herd Owner, Edgerton Welch, Chillicothe.	11 daughters	11	13,569	4.2	574
	6 daughters-	6	13,331	4.2	556
	6 dams------	16	11,165	.0	473
	Difference--	(5-3-5)	+2,166		+83
PABST ROAMER PONDELL 975137---------- Born, 5-28-46; proved, 8-10-53; alive. Sire, 859213; dam, 1885017. Used in American Breeders Service, Ind. (A. B. A.).	18 daughters	30	14,119	3.5	497
	8 daughters-	14	13,834	3.5	489
	8 dams------	18	11,816	3.4	401
	Difference--	(5-7-7)	+2,018	+.1	+88
PABST SIR COMET ADMIRAL 1024451-------- ; Wis. Born, 12-28-47; proved, 8-10-53; Sire, 959466; dam, 2181560. Herd Owner, Harold Gerbing, Sheboygan.	14 daughters	14	13,310	3.6	474
	13 daughters	13	13,252	3.6	477
	13 dams------	51	13,204	3.6	474
	Difference--	(7-7-7)	+48	.0	+3
PABST SIR REBURKE FOBES 1003598---------- Born, 2-18-47; proved, 8-11-53; Sire, 901195; dam, 2411948. Used in Curtiss Candy Co. A. B. A. Ill.	12 daughters	13	11,492	3.7	438
	11 daughters-	12	11,688	3.7	439
	11 dams------	32	12,013	3.6	423
	Difference--	(6-8-7)	-325	+.2	+6
PABST SIR ROAMER FOBES 975135---------- Born, 2-6-46; proved, 8-4-53; ; Wis. Sire, 859213; dam, 2479474. Herd Owner, M. J. Condor & John Lederman, Brodhead.	10 daughters	13	10,867	3.7	403
	10 dams------	32	10,291	3.5	358
	Difference--	(6-8-9)	+576	+.2	+45
PABST SIR ROBURKE RAG APPLE 1024453----- Born, 11-19-47; proved, 8-10-53; ; Ill. Sire, 859213; dam, 2365506. Herd Owner, Mooseheart Farm, Mooseheart	5 daughters-	5	13,000	3.7	487
	5 dams------	14	11,538	3.6	417
	Difference--	(3-4-3)	+1,462	+.1	+70
PARNELL PRINCE 976811---------- Born, 12-10-44; proved, 8-3-53; dead ;Pa. Sire, 824752; dam, 1671437. Herd Owner, D. Elmer Hawbaker, Mercersburg.	15 daughters	31	9,742	3.4	330
	8 daughters-	17	9,484	3.5	-11
	8 dams------	19	11,157	[illegible]	
	Difference--	(1-5-1)	[illegible]		

Seasons Greetings to Holstein Breeders Everywhere

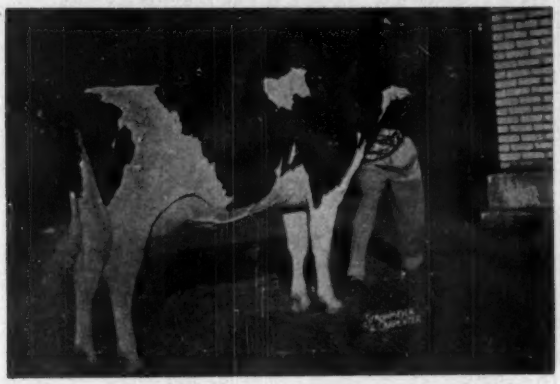
Add the Burke inheritance to your breeding program through a Burke-bred bull calf or artificial service to our sires.

— WRITE FOR PEDIGREES AND TERMS —

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**

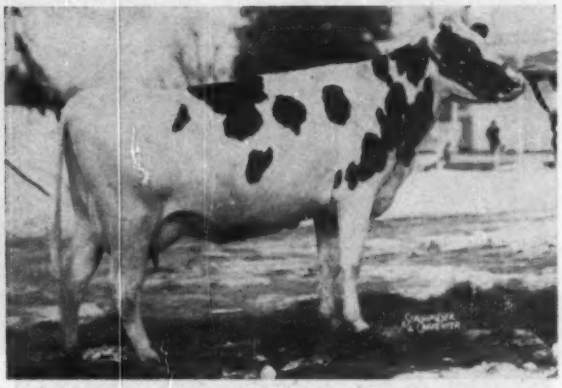
DOREIGH FARMS IDEAL MAY — DOREIGH FARMS ALL THE WAY

May



DOREIGH FARMS IDEAL MAY
One of our home bred cows just made **Very Good** as a 3-yr-old. She was 3rd prize 2-yr-old and 4th prize 3-yr-old at the New York State Fair.

Her Ex Dam



CANARY MAXVIEW RAG APPLE
One of our foundation cows just classified **Excellent** in our herd. She is the dam of May and one of the most valued cows in our herd

MAY'S Sire is: **Westwind Travelon Highline Ideal (VG)**
HE IS NOW A SILVER MEDAL TYPE SIRE
40 Records of His 1st 20 daughters average 13,316m 3.75% 500f

Sons of Ideal and his semen for sale at reasonable rates
Write for details.

Doreigh Farms

FRED N. DORN **NORTH CHATHAM, N. Y.**

A Number of Bred Heifers for Sale

DUE JUST AFTER THIS IS PRINTED

Our barns are overcrowded with about fifty bred heifers we are bringing in from pasture. They are all good Wait Farms breeding for generations, and we call your particular attention to . . .

The Sires Are Bred to:

A Son of "Raven"

ZARNOWSKI RAVEN WAYNE STAR

By Weber Hazelwood Burke Raven (Ex-GM) and from a daughter of Pabst Reburke Paul Wayne (VG-GM), the son of Regal from the 942-lb. daughter of Burke that sold in the Zarnowski Dispersal for $3100. Wayne Star's dam has 429 fat, 3.8% on 2X in 278 days at 1y 10 months of age. This young sire embodies some of the most popular blood in the Holstein breed today.

ROBENSTEAD SUPREME CARNATION

Our prize winning son of Illehee Supreme Sovereign, the Grand Champion Bull at the 1952 New York State Fair.

We also offer a few very good young bulls just about ready for service.

The Wait Farms

J. REYNOLDS WAIT, Owner **Genesee Road** **AUBURN, NEW YORK**

THIS AD IS TO TELL ABOUT OUR JUNIOR SIRE—

Her Three Maternal Granddaughters

Zimmerman Panstar Beach

His Dam

PRINCESS BOAST ORMSBY DEAN

SHE MADE 1133-LBS. FAT, 3.9%

HER THREE MATERNAL GRANDDAUGHTERS ARE PICTURED BELOW HER, AND THEIR RECORDS ARE GIVEN.

We retained "Beach" for our junior sire because we wanted to get more concentration of the Pansy blood in our herd. He has three crosses to the original Pansy cow.

This Pansy cow family is one of the truly great families of the breed. It includes two four-generation groups that average over 1025-lbs. fat on 3X.

ZIMMERMAN ROYAL SPAR BABE
2y 16786 4.35 722.6 F
Now making 800 F. as a 3-yr. old.

We have had 24 maternal descendants of the foundation Pansy cow through her three daughters. The 24 average 860-lb.-4%, including a lot of 2-yr. olds. This average will soon be near to 900-lbs. Every Pansy cow has been an outstanding cow and all have been very persistent. We think this proves that the Pansy cows transmit high production every time.

The dam of "Beach," the Princess cow, is a maternal granddaughter of the original Pansy cow. She was one of the most outstanding cows we ever had and she looked it too—all dairy. That she transmitted high production is shown by her three maternal granddaughters pictured here.

ZIMMERMAN PANSY STAR
2y 21413 4.1% 872 F.
She has two Star crosses.

The sire of "Beach" is Zimmerman Star Pansy Ideal, our senior sire. "Ideal" is a son of the superior sire, Sheshequin Star Piebe and his dam is a linebred Pansy cow with two large plus proven, 4% sons, one daughter (full sister to "Ideal") with 1127 F., 4.5%, AR and another daughter with 850 F., 4.2%. "Ideal" is doing an amazing job of increasing the production of real outstanding cows. His preliminary proof shows his daughters averaging 689 F., 3.85%, out of cows averaging 612 F., 3.67% on a 2X, 305 day basis. Every one is a real outstanding cow. One with 820 F., 4.5%, 2-yrs., AR, is out of a Star Pansy dam.

We now have six daughters of breeding age sired by "Beach." They show a lot of the dairy character of the Princess cow. We like them a lot.

PANSY STARLINE ZIMMERMAN
Starting out the best of any heifer we ever had—milked over 80-lbs., 1st 3 tests ave. 4.7%. She has 4 Star crosses and 2 Pansy crosses.

Why not introduce some of the blood of the Stars and the Pansys into your herd by using a son of "Beach" or "Ideal" out of one of our high record Star Pansy cows?

We have some out of proven cows with up to 900 F. They are linebred to these foundation families so have that extra strength for transmitting this high average production.

ZIMMERMAN DAIRY FARM

Home of the Linebred Stars

L. A. & J. A. ZIMMERMAN —:— **Lehighton, Pa.**

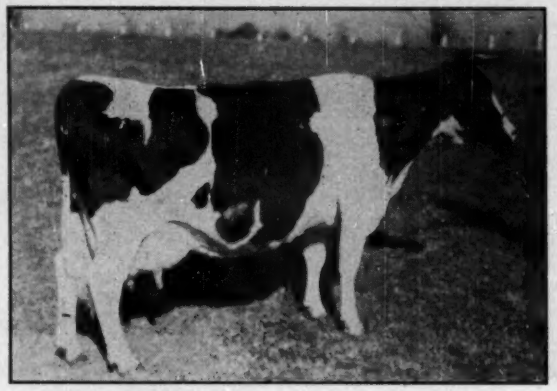
O little town of Bethlehem...

To all our friends
the peace and
joy of the
Christmas
Season

Broad Rock

SAINT JOSEPH'S ABBEY SPENCER MASSACHUSETTS

A "Double Lucinda" Bull For Sale



LAUXMONT ADMIRAL LUCINDA
Now on test at nearly 16 years of age, with 587 lbs. fat in 279 days, 2X. She made 741 lbs., 2X, at 13 years. Her top record at 8½ years, 3X is 859 lbs. fat. Dam of Spitzer RoVar Admiral and Helengeorge Master Admiral. A great brood cow.

Sired By

Spitzer RoVar Admiral

Born Mar. 11, 1953

Sired by Spitzer RoVar Admiral, our son of Lauxmont Admiral Lucinda by Dunloggin Romeo Var. This 2-year-old sire is producing a wonderful first crop of calves, and we are using him heavily. "Romeo Var" daughters have finished records up to 817 lbs. fat on 2X in our herd this year.

The dam is Otco Admiral Emperor, classified GP as a junior 2-year-old and on test as a Jr. 2-yr-old with 14093 lbs. milk and 524 lbs. fat on 2X in the first 261 days, still milking over 40 lbs. She is sired by Helengeorge Master Admiral, an older son of "Lucinda." The next dam is Dunloggin Var Emperor with 105,323 lbs. of milk in 5 lactations, with a 779-lb. 2X record at 6 years, and a new record of 870 lbs. fat in 355d (SA) just finished, she by Montvic Lochinvar.

Reasonable Price! **Also Have Good Selection of Females For Sale.**

— Send for full information —

SPITZER FARMS — Strongsville, Ohio

Jerry Holton, Manager ✣ Frank Bordner, Herdsman

Bang's Certified Calf Vaccinated T. B. Accredited

Presenting — RECORDS COMPLETED RECENTLY IN

OUR HERD all made on 2X milking, under ordinary farm conditions, no forcing or box stalls, test cows running with the rest of the herd.

Ventnor Essie Fobes 2516006	8y2m	2X	365	16,965	4.0%	682.7
Bessie Roamer Admiral Segis 2741731	6y1m	2X	365	18,017	3.7%	672.9
Brenfar CPC Catherine 2801389	5y5m	2X	365	16,042	3.9%	620.7
Ventnor Lassie Fobes 2531137	6y9m	2X	365	16,778	3.7%	619.2
Maytag DeLuxe Pontiac Beauty 2907500	4y6m	2X	365	14,618	4.1%	600.4
Wisconsin Satin 2746591	4y7m	2X	365	15,191	3.9%	590.1
Brenfar CPC Johanna 2554934	7y3m	2X	365	17,246	3.4%	586.3
Maytag Ormsby Fobes Bess 2653082	6y2m	2X	315	14,779	3.7%	544.2
Pitbe Burke Johanna 2832976	4y10m	2X	355	14,117	3.8%	531.8
Ruby Acres Inka Celia 3085111	2y8m	2X	365	13,337	3.7%	488.6
Clarkdale Administrator Empress 2823699	5y2m	2X	365	11,990	4.0%	476.0
Maytag Sunnyside Dictator Dinah 3095258	3y6m	2X	365	11,365	4.2%	475.9
Maytag Sunnyside Gloria 3228223	2y1m	2X	319	13,042	3.6%	471.9
Clarkdale Skylark Emma 3212213	2y1m	2X	365	12,293	3.7%	449.6

—BEST HOLIDAY WISHES TO ALL OUR HOLSTEIN FRIENDS—

Ruby Acres — Elkhorn, Wisconsin

FLOYD PECK, Manager S. D. RUBY, Owner

DUNLOGGIN MISTRESS GRACIOUS (V. G.)

Dam of CASHMAN GRACEFUL COMMANDER — Our Senior Herd Sire

"Commander" is one of 7 famous offspring of this rare brood cow, six of which have sold at public auction for a total of $30,000. An older son is a Silver Medal Production Sire, another older one is plus proven on 501-lb. dams. "Commander's" sire is Deen Var Champion, son of Dunloggin Deen Var from a twice 1000-lb. fat line-bred "45th" dam that classified VG at 9 years of age. Our oldest "Commander" daughters are making outstanding 2-year-old records — they have the udders and the dairy quality we all like to see.

$475 For A Service Age "Commander" Son !

We have a good type service age son of "Commander" for sale from one of our best cows, Poplar Point Pathfinder Nancy Lee (VG). She is a daughter of our VG son of Montvic Pathfinder. She has calved at 2, 3, 4, 5, 7, 8 and 9 years, has over 100,000 lbs. milk in 6 completed lactations to date, with records up to 830 lbs. in 305d at 7y. She averaged over 100 lbs. milk a day for the first 47 days of her present lactation at 9y. You couldn't buy her for love nor money, but we'll sell you this bull for $475. You can pay us twice that much if it would make you like him any better!

POPLAR POINT FARM

E. R. SMITH, Owner

SENECA FALLS, NEW YORK

(On Cayuga Lake, Route 89, 6 Miles South of Seneca Falls)

ALL WE'VE GOT TO SELL IS . . .
. . . SERVICE

Beyond the realm of breed promotion (selling the Holstein IDEA is everybody's business) the only thing your association has to sell is service . . . service to Holstein breeders and others interested in the Holstein industry.

In return for a modest fee, we offer to you in one package all the little things that must be done to register and transfer your animals efficiently and accurately . . . a job no breeder can do for himself and a job which must be done if breeders are to have available in the future those records necessary to perpetuate and improve their chosen breed of dairy cattle.

This service is valuable. Each additional registry makes the Holstein breed stronger than before, makes the future of the breed that much brighter. But, to YOU, your own registrations are far more valuable than to anyone else.

They represent your animals, increase their value to you and make your work easier and more profitable.

You will spend a great deal of money in 1954 for the things you need to carry on your farming operations. Yet, you will make few expenditures which will give you the return per dollar you receive for your registration and transfer fees.

"GOOD RECORDS ARE GOOD BUSINESS"

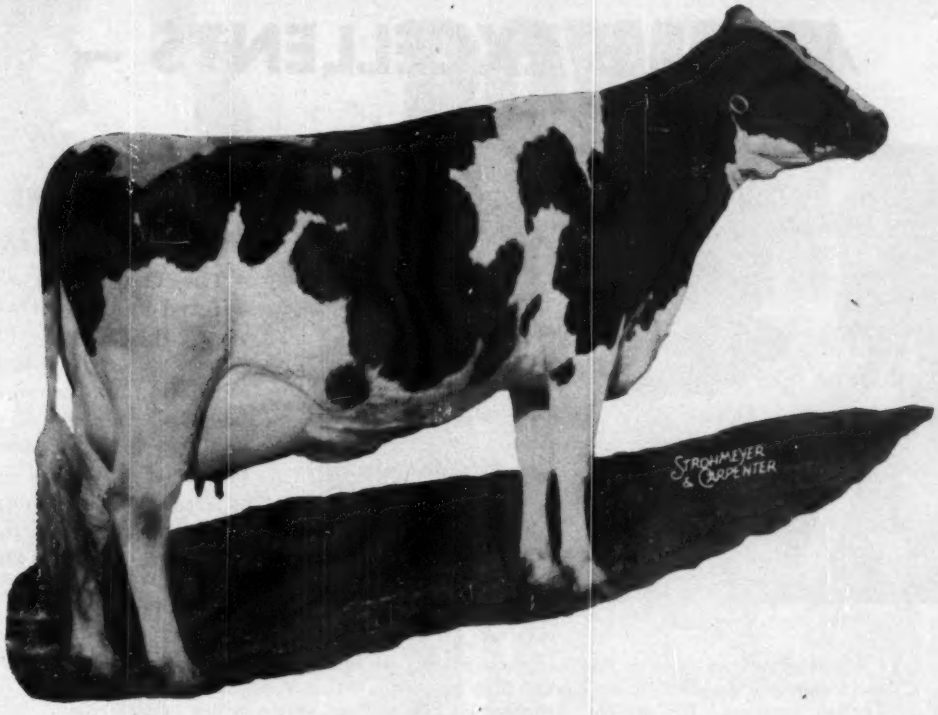
THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Brattleboro, Vermont

Note: This is another in a series of messages calling your attention to the many valid and money-making reasons why registering your Holsteins and keeping them registered is good business.

Send in applications for eligible animals in your herd TODAY!

GENERAL COCHRAN COMES TO KNOLLWOOD



COCHRAN SOVEREIGN MAY (Very Good)

365d	AR	3½y	2X	18331	4.3%	795.6
		(New York State Fat Champion)				
305d	AR	3½y	2X	16534	4.3%	709.9
		(New York State Fat Champion)				

For years we have watched and admired the Cochran herd. When a dispersal was announced, we consulted Durno Innes, famous show Judge and Official Classifier of Canada, who helped Dr. Jackson select the foundation animals of this herd and the Weeks, Blanding et al Analyzing Service which analyzed the entire Cochran herd shortly before this dispersal. They were unanimous in advising that many animals in the herd had a type and an individual inheritance which we concluded would mate well with our "Chieftain 7th" bloodlines. So, we purchased several of these animals at the dispersal, picking only animals that had strong inheritance for perfect udders and sharp, strong dairy type.

Amongst our purchases was the above-pictured May, high producing four percenter and dam of the $11,000 Zeus bull. We also got the four percent Very Good Antoinette, with her "double cross" yearling daughter. We just couldn't pass up the perfect uddered 4% 500 fat Daisy, with her "double cross" daughter and young son, Daisy being out of the 4% 1000 fat Very Good "Uncommon Cow" Bonnie.

We were also fortunate to get the "double cross" bred daughter of the Excellent 722 fat $3800 Triune cow who placed well up at the 1953 New York State Fair. Triune milked 102 pounds on 2X the day before the sale.

Most prized of all was Cochran Ideal, yearling Sovereign Cochran son of "Tony" Ideal who is a member of the first prize Produce of Dam at the 1953 New York State Fair, recently nominated for All-American consideration, and maternal sister to the Reserve All-American "Ida." His two nearest sires sold for $20,500.

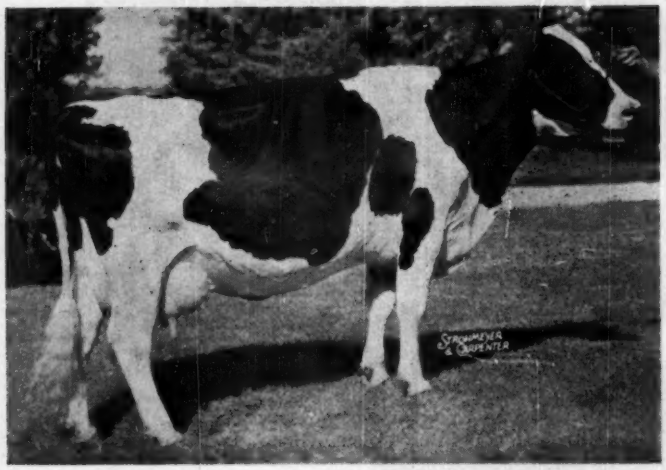
We feel that intermingling the Cochran blood with our high producing, high testing "Chieftain 7th" blood will contribute greatly to the Holstein Breed.

KNOLLWOOD FARMS

DANIEL I. MAYNE, Owner
Fairport, N. Y.

Ten Miles due East of Rochester at N. Y. 286 and Monroe-Wayne County Line Road

Now — 8 EXCELLENTS —



COLUMBUS LANE POSCH BEAUTY (EX)

The 11-year old cow pictured at the left was one of the two new Excellents which Inspector Fairchild found when he classified our herd on November 21st. "Cherry" (as we call her) is one of our good producing cows—**her last two records averaging over 800-lbs.**

Another new Excellent is Friedview Princess Patsy, an outstanding young cow who made this exceptional classification during her third lactation. She made 639 and 640-lbs. in her first two lactations. Her son born February 10, 1953 will see service in our herd.

Other interesting things of our classification were: Two daughters of John Hetts' Little Jule bull classified "Very Good" with their third calves; a daughter of Crescent Beauty Admiral classified "Very Good"; a daughter of Ben Dibble's Crescent Beauty Royal bull classified "Very Good." We had eight daughters in milk of Crescent Beauty Admiral Lad all milking with their first calves, four classified "Good Plus" and four "Good." (This is considerably higher than their dams classified at this age).

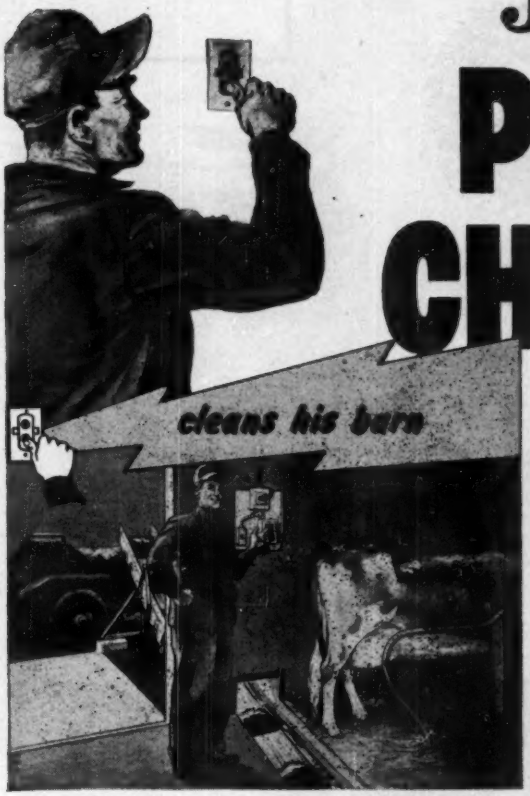
All of these daughters of Crescent Beauty Admiral Lad scored "Very Good" in their rumps and high in their mammary systems and dairy character. "Captain Blood," a son of this bull, classified "Very Good" as a 3-yr. old. A daughter of our Karma bull classified "Very Good" as a 2-yr-old scoring very high in her mammary system. There were 23 "Very Good" cows and 36 "Good Plus." Inspector Fairchild was very much impressed with the quality of the young animals in the herd which was very gratifying to us.

As the year draws to a close, we would like to take this opportunity to wish all of our many friends in the Holstein Fraternity a Merry Christmas. The year has been a good one for us and we hope it has been good for all of you . . . We will continue next year our policy of consigning good cattle to the major sales and exhibiting at major fairs.

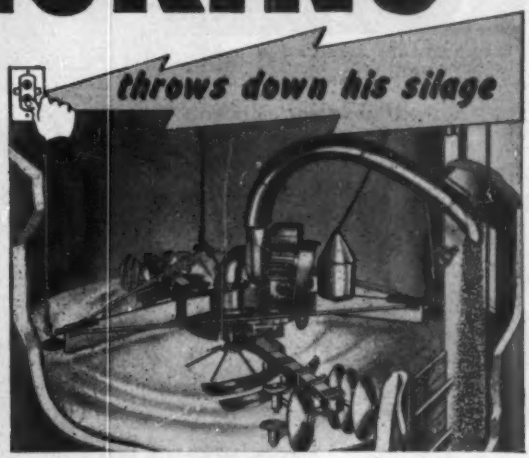
Jamesway

REG. U.S. PAT. OFF.

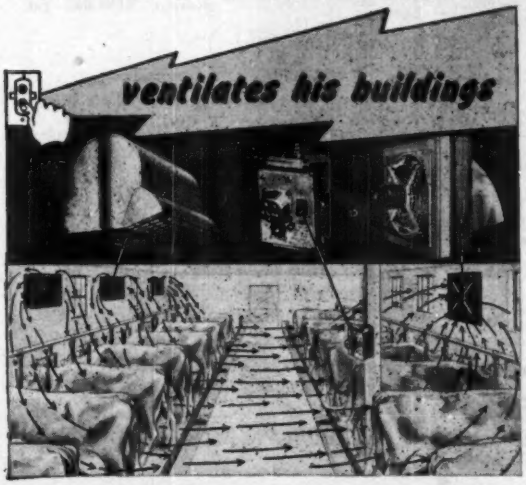
POWER CHORING



Save up to 2 hrs. a day with this Power Choring Shuttle-Stroke barn cleaner. It installs easier, costs less, cleans better. Delivers direct to the spreader without chains, gears or sprockets in gutter. Handles once-a-day cleaning with ease.



No job's too tough for this rugged Jamesway Power Choring Silo Unloader. It unloads grass or corn silage, frozen or unfrozen. Breaks up chunks. Improves palatability. Saves feed and time. Prevents silo accidents. Easy to install now.



Jamesway Power Ventilation takes moist, clinging, smelly air out of your barn. Reduces profit-robbing drafts, sudden temperature changes. Works better, lasts longer because Jamesway Ventilation is built exclusively for the farm.

Yes, Jamesway Power Choring is his new hired hand . . . and it costs him less. For today it's truly cheaper to push a button than a shovel or a pitchfork.

That's why you can save time and labor . . . cut production costs . . . by installing new, low-cost Jamesway Power Choring barn cleaners, silo unloaders, ventilation, cattle feeders and other proven Jamesway barn equipment now. You can cut down on the estimated 55% of your man-hours required for choring . . . and do the work far easier and faster.

See your Jamesway dealer now. Let him show you how this new line of Power Choring equipment combines with the complete line of Jamesway stalls, pens, and windows to give you the most efficient, low-cost, sanitary dairy layout available. For free folders, write the JAMES MFG. CO., Dept. HW-1253 c/o your nearest branch office.

Stalls and Stanchions — Water Cups — Steel Pens — Feed Trucks

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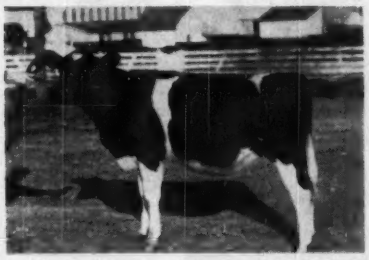
FIRST IN POWER CHORING

"Merry"

CENTRALIA MADCAP MERRY
Her 7 nearest dams average 836.6 fat (3 of these 2X records).

Daughters of Carnation Madcap Headliner

"Happy"



CENTRALIA MADCAP HAPPY
Her 7 nearest dams average 935.2 fat.

Carnation Madcap Headliner — (pictured below), our 1130-lb. fat son of Revelation, presented a most welcome Christmas present to Centralia Farm when his first calf to be born here came on Christmas day (1952) to our 12-year-old "Roxie" cow; with 30 days yet to go on her current record, "Roxie" has 630-lbs. fat on 2X.

Then on New Year's Day "Headliner" again played Santa Claus with his second offspring, a daughter born to another old matron who has 634-lbs. of fat as a 2-year old on 3X milking.

Appropriately, the Christmas Day arrival, shown above, is named "Merry" and "Headliner's" New Year's Day gift answers to the name of "Happy."

First junior yearling, 1952 Iowa B & W Show

His six nearest dams average 1130-lbs. fat

CARNATION MADCAP HEADLINER

Of the nine "Headliner" calves born to date, only two are bulls, one six months old, the other two months. Their dams are classified Very Good.

Upon request, their pedigrees and pictures will be sent—"as long as the supply lasts."

In a later issue we will show a young heifer whose sire, grandsire, great grandsire and great great grandsire are all Carnation sires and, moreover, are all descendants of Governor of Carnation.

Centralia at STORY CITY

Centralia Milk Farm

KIES and THOMPSON

Located in Central Iowa

11 miles north of Ames

STORY CITY *Where, since 1939, a son of Governor, two double grandsons and a son of Governor have been used on two daughters of state record cows and their descendants.* **IOWA**

PABST ROBURKE BELMONT 1035164 (EX.)

Our Silver Medal Type Sire

(Jointly owned with John Wolf, Alexandria, Ky.)

PABST Roburke Belmont is classified Excellent. He is sired by Pabst Roamer (Excellent-Gold Medal) and his dam is the Excellent daughter of Wisconsin Admiral Burke Lad, Pabst Burke Belcorn Eyebright with 741 lbs. fat, 3.9% test. He is a Silver Medal Type Sire on the basis of 15 classified daughters that average 82.7 points, most of them as 1st or 2nd calf heifers. These older daughters are owned by John Wolf and made their first-calf records in DHIA, 7 averaging 15,404 lbs. milk, 3.7%, 571 lbs. fat, an increase of 4,184 lbs. milk, .2% test and 174 lbs. fat over their dams. They are now on HIR test. His first daughter to finish made 688 lbs. fat at 2y, on 2X, testing 4.5%. She promises 800 lbs. on 2X this lactation. They are big. They have outstanding udders and broad, flat rumps. We have nearly 20 of his younger daughters in our herd, with many more coming out of our daughters of Pabst Burke Dictator (E), our senior sire, an own son of Wisconsin Admiral Burke Lad.

VISITORS ALWAYS WELCOME — BREEDING STOCK FOR SALE

SAN MAR GALE FARMS

- RALPH STOLLE *Owner*
- JACK HOLTZAPPLE *Manager*

- LEBANON, OHIO Phone 242

Rosafé's 1952 and 1953 Winners

GET OF A. B. C. REFLECTION SOVEREIGN (XXX)
Nominated for All-American and All-Canadian — first at Royal Winter Fair, International Dairy Show and C.N.E. (with one change). From left: A.B.C. Shamrock Mildred; A.B.C. Shamrock Harriet R., Rosafe Shamrock Bonnie and Rosafe Shamrock Top. (See another picture of this group on page 59).

The 1952 Story

3 All-Canadians, 4 Reserves, 4 Hon. Mentions, Premier Breeder & Exhibitor at Royal and Western Fair, Premier Exhibitor at C.N.E.

A. B. C. Reflection Sovereign — Reserve All-Canadian aged bull, grand champion at Western Fair, 2nd at Royal.

Rosafe Royal Hope — All-Canadian junior yearling bull, 1st at Royal, 2nd at CNE.

Rosafe Marquis — All-Canadian bull calf, 1st at Royal.

A. B. C. Shamrock Harriet R. — All-Canadian 3-year-old heifer, 1st at Royal, 2nd at CNE and Western Fair.

Glenvue Nettie Jemima — Reserve All-Canadian aged cow, 1st at Royal, reserve grand champion at CNE.

Rosafe Shamrock Bonnie — Reserve All-Canadian 2-year-old heifer, 1st at CNE, 2nd at Royal.

Rosafe Reflection Pansy — Reserve All-Canadian senior yearling heifer, 1st at Western Fair, 2nd at Royal.

A. B. C. Shamrock Mildred — Hon. Mention 3-year-old heifer, 2nd at CNE and Western Fair.

Rosafe Shamrock Kay — Hon. Mention 2-year-old heifer, 1st at CNE, 2nd at Royal.

Get of Reflection Sovereign — Hon. Mention, 1st at Western Fair, 2nd at CNE and Royal.

Produce of Walhill Harriet Inka — Hon. Mention, 1st at Western Fair, 2nd at CNE and Royal.

A. B. C. Lorna Sovereign — 2nd aged cow in milk at Royal.

A. B. C. Hedy Sovereign — 1st dry 4-year-old at CNE, 3rd at Royal and Western Fair.

Rosafe Shamrock Top — 1st in milk at Western, 2nd at CNE, 4th at Royal.

A. B. C. Shamrock Empress R — 2nd dry 3-year-old at Royal.

A. B. C. Inka May — 1st aged dry cow at CNE.

Rosafe Shamrock Heather — 2nd 2-year-old in milk at Western, 3rd at CNE.

Rosafe Reflection Kay — 1st junior heifer calf CNE.

Walhill Kathleen Reflection — 2nd aged dry cow CNE.

Also 1st prize Dairy Herd, Graded Herd, and Junior Herd and 2nd Junior Get (by Inka Supreme Reflection) at Royal.

The 1953 Story

13 All-Canadian and 3 All-American Nominations. Premier Breeder & Exhibitor at CNE and Royal.

A. B. C. Shamrock Mildred — Nominated for All-Canadian and and All-American 4-year-old, grand champion at Chicago International, reserve grand champion and best udder at CNE, 1st at Royal.

Rosafe Shamrock Top — Nominated for All-Canadian and All-American 3-year-old, 1st in milk at Royal, 2nd at Chicago.

Glenvue Nettie Jemima — Nominated for All-Canadian aged cow, grand champion at CNE.

A. B. C. Hedy Sovereign — 1st aged dry cow at CNE. Sold for $1450 in Sale of Stars.

A. B. C. Shamrock Harriet R. — Nominated for All-Canadian 4-year-old, 1st dry at CNE, 3rd at Royal.

Rosafe Shamrock Bonnie — Nominated for All-Canadian 3-year-old, 2nd in milk at Royal, 2nd dry at CNE.

Rosafe Shamrock Phoebe — Nominated for All-Canadian 3-year-old, 1st dry at Royal.

Rosafe Shamrock Kay — 2nd dry 3-year-old at Royal, 2nd in milk CNE.

Rosafe Shamrock Ivy Queen — Nominated for All-Canadian 2-year-old, 1st dry CNE, 3rd in milk Royal. Sold at $5,000, top female in Sale of Stars.

Rosafe Reflection Vale — Nominated for All-Canadian 2-year-old, 1st in milk at Royal, 4th dry at CNE.

Rosafe Reflection Hedy — 1st senior yearling and reserve junior champion at CNE.

Rosafe Palmyra Reflection — Nominated for All-Canadian senior yearling, 2nd at Chicago, 3rd at CNE, 4th at Royal.

Rosafe Reflection Kay — Nominated for All-Canadian junior yearling, 1st and reserve junior champion at Royal, 3rd ta CNE.

Rosafe Shamrock Kathleen — Nominated for All-Canadian heifer calf, 2nd senior calf at Royal.

Produce of Walhill Harriet Inka — Nominated for All-Canadian, 1st at CNE, 3rd at Royal and Chicago.

Also 1st prize Dairy Herd, Graded Herd, Breeders Herd, Junior Herd and Junior Get (by Inka Supreme Reflection) at Royal.

NOW YOU CAN BREED YOUR TOP COWS TO

A. B. C. Reflection Sovereign (XXX)

A. B. C. REFLECTION SOVEREIGN (XXX)
All-Canadian 1949-50-51, Reserve 1952. Grand champion International Dairy Show 1951; grand champion Western Fair 1951-52; reserve grand champion Royal 1951.

The sire of the "Shamrocks" listed among our winners on the opposite page. His get include:

1952 — 1 All-Canadian, 2 Reserves, 4 Hon. Mentions; 2 first and and 6 second prize winners at Royal; 3 firsts and 6 seconds at CNE; 3 firsts and 2 seconds at Western Fair.

1953 — 9 All-Canadian and 3 All-American Nominees; 4 first and 4 second prize winners at Royal; 2 firsts (including grand champion female) and 1 second at Chicago; 4 firsts (reserve grand female) and 2 seconds at CNE.

Daughters graded — 10 Very Good, 40 Good Plus, 6 Good and 1 Fair.

The Production of His Record Daughters:

A.B.C. Shamrock Empress R. (VG)	— Jr.	2y,	365d,	3X:	20,468	milk,	3.88%,	795	fat
A.B.C. Shamrock Pontiac (VG)	— Jr.	2y,	365d,	3X:	16,536	milk,	3.86%,	638	fat
	Jr.	3y,	365d,	2X:	17,830	milk,	3.86%,	688	fat
	At	4y,	365d,	2X:	18,729	milk	(not official)		
Rosafe Shamrock Peggy (GP)	— Jr.	2y,	365d,	3X:	17,136	milk,	3.78%,	648	fat
Rosafe Shamrock Dewdrop (GP)	— Jr.	2y,	365d,	3X:	17,746	milk,	3.65%,	647	fat
A.B.C. Shamrock Norma (GP)	— Jr.	2y,	365d,	3X:	16,453	milk,	3.74%,	615	fat
	Jr.	3y,	305d,	2X:	14,060	milk,	3.48%,	489	fat
A.B.C. Shamrock Mary (VG)	— Jr.	2y,	365d,	3X:	16,135	milk,	3.68%,	593	fat
A.B.C. Shamrock Kassie (VG)	— Sr.	2y,	365d,	3X:	16,970	milk,	3.44%,	583	fat
A.B.C. Shamrock Jean (GP)	— Sr.	2y,	365d,	3X:	14,608	milk,	3.97%,	580	fat
Rosafe Shamrock Kay (VG)	— Jr.	2y,	365d,	3X:	15,960	milk,	3.59%,	573	fat
A.B.C. Shamrock Mildred (VG)	— Jr.	2y,	365d,	3X:	15,973	milk,	3.47%,	555	fat
Rosafe Shamrock Lila (GP)	— Jr.	2y,	365d,	3X:	14,985	milk,	3.68%,	552	fat
Hiamae Sovereign Phyllis (GP)	— Jr.	2y,	365d,	2X:	14,821	milk,	3.64%,	540	fat
Rosafe Shamrock Mamie (GP)	— Jr.	2y,	365d,	3X:	15,082	milk,	3.56%,	537	fat
A.B.C. Shamrock Segis (GP)	— Sr.	2y,	365d,	2X:	14,788	milk,	3.60%,	532	fat
Rosafe Shamrock Heather (GP)	— Jr.	2y,	365d,	2X:	13,805	milk,	3.72%,	514	fat
Luciole May R. Renown (VG)	— Jr.	2y,	365d,	2X:	10,006	milk,	4.61%,	465	fat
A.B.C. Shamrock Harriet R. (VG)	— Jr.	2y,	305d,	2X:	10,987	milk,	4.21%,	463	fat
	At	3y,	305d,	2X:	12,027	milk	(not official)		
A.B.C. Shamrock Segis (GP)	— Jr.	2y,	365d,	2X:	13,112	milk,	3.53%,	463	fat
Rosafe Shamrock Queen (VG)	— Jr.	2y,	305d,	2X:	9,580	milk,	3.87%,	371	fat
Rosafe Shamrock Bonnie (VG)	— At	2y,	365d,	3X:	17,035	milk	(not official)		
Rosafe Shamrock Ket (GP)	— At	2y,	365d,	3X:	15,652	milk	(not official)		
Rosafe Shamrock Phoebe (GP)	— At	2y,	331d,	3X:	15,174	milk	(not official)		

Semen From Reflection Available After January 1st

Also available will be the services of his son ROSAFE INSPIRATION and our three junior sires by Inka Supreme Reflection. Senor Mascarenhas has also authorized us to offer semen of the $4,000 ROSAFE JUPITER until arrangements are completed for his export to Argentina.

For terms and conditions, contact:

DR. C. R. REEDS — P. O. BOX 303 — Phone 95 — MAPLE, ONT.

Rosafé Farms **P. O. Box 692** **Phone: 971 W1** **Brampton, Ont.**

CARNATION HEILO CINDERELLA VIOLET

Butterfat (3X) 365 days.
At 2 Years — 710.2
At 3 Years — 919.7
At 4½ Years — 1107.3
At 6 Years — 1016.8
At 7 Years — 1169.5

We Offer A Son Of Carnation Heilo Cinderella Violet For Your Next Herd Sire

YOUR next herd sire can be out of the cow pictured above, certainly one of the great producing cows of this or any other breed. She has made 4 records averaging 1030 pounds of fat each on 3-time milking in the past 4 lactations, and before that she made 710 pounds of fat as a 2-year-old, thus becoming the Washington State Leader.

The bull we offer is **Ear Tag B-75,** born June 15, 1953. He is an attractive son of Carnation Madcap Butter Boy whose dam (Frasea Butter Girl Wayne) has 5 fine records on 2-time and 3-time milking.

In addition to having 2 records over 1100 pounds of fat on 3-time milking, the bull's dam is from a 1000 pound cow and is sired by a son of a 1000 pound cow.

Not only are the bull and his sire and dam very attractive, but the sire's dam is classified "Excellent," was given Honorable Mention in both the 1949 and 1950 All-American Classification, and was Grand Champion Female at the Pacific International in 1948, 1949 and 1950.

The bull we offer, (B-75) is from a daughter of a 3-times All-American bull who is by a Junior Champion.

As to bloodlines, the bull we offer combines the blood of Matador Segis Ormsby, Governor of Carnation and Inka The Great, with 2 crosses of the All-American bull, Carnation Governor Imperial.

Send for Full Details Today. Address:

CARNATION MILK FARMS,
Dept. 158b, 1060 Stuart Bldg.,
Seattle 1, Washington

Carnation Milk Farms

Holstein-Friesian World

December 19, 1953 ★ The Newspaper of the Breed ★

Impressions of European Agriculture in 1953

By GEORGE W. TRIMBERGER, Cornell University

During the summer of 1953 the writer had the good fortune to accompany the Sherwood Eddy Seminar Group on their trip to Europe. This was to serve as agricultural adviser to the group. The trip was made possible by financial assistance from friends of the Seminar and a traveling fellowship from Cornell University awarded by Dean Myers and his committee at Cornell University.

The Sherwood Eddy Seminar sponsored by Dr. Eddy of Jacksonville, Illinois was established in 1929 soon after the first World War. It is a fact finding group comprised of ministers, educators, politicians and anyone interested extensively in writing and speaking. This year there were 45 persons in the group. Dr. Sherwood Eddy is a genius for putting on a campaign and making broad strokes. He has published 32 books. The primary purpose of the seminar group is to promote good will and understanding in World or International problems. Encouraging and inspiring viewpoints are developed. To accomplish this some 60 leading personalities talked to the group while they toured Europe. Included among these were many who were at or near the top in government administration for the particular country.

The American Farmer

For proper evaluation of agriculture in European countries it may be helpful to make a few summary remarks or sweeping statements relative to the status of agriculture and the farmer in the United States during the present modern era.

Everyone realizes the tremendous changes and improvements that have been experienced in American agriculture from early developments when 86 per cent of the total population in the United States was rural to the present time when only 16 per cent of the total are listed in this category and 84 per cent are classified as urban. This is a complete reversal in a relatively short period of time.

GEORGE W. TRIMBERGER

Great improvements have been experienced in all aspects of the agricultural industry in America but especially in livestock and crop production. The trend has been toward mechanization and middle sized to moderately large farms for efficient units. It is generally recognized that for either livestock or grain production the small farms today are inefficient and on the exceptionally large farms too many loose ends develop caused by lack of labor participation interest. An ideal unit usually consists of a farmer owner and one, two or three hired men. All of these make a good living. Often a partnership among brothers, or a father and son arrangement, is a very satisfactory solution to the present day trend.

The modern American farmer is prosperous and is a respected individual in society and politics. He considers his lot a very desirable way of life. American farmers now are proud of their vocation and many college graduates return to the farm. The American way of life is very dependent on agriculture and given the proper stimulus through price the American farmer has unlimited production possibilities and potentials.

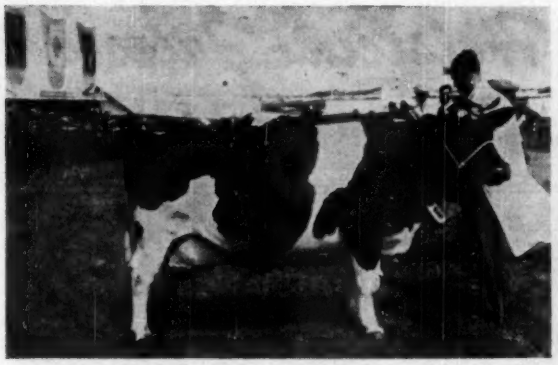
English Agriculture

The farm population in England is about 10 per cent of the total and England now produces 35 to 40 per cent of its own food supplies. The labor party aims at 50 per cent. It is estimated that in years to come 60 per cent would be the ultimate top for possible food production in England after all advancements have been made.

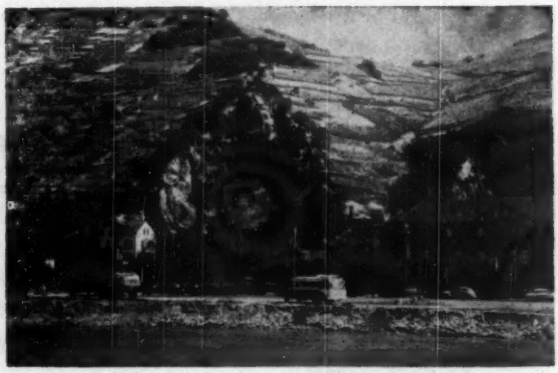
Agriculture in England is well advanced, usually well mechanized and in the good sections can be considered some of the best in the world. The machinery exhibit at the 1953 Royal London Fair covered a tremendous area. It was evident that some of the larger machines were designed for export purposes. Most of the leading breeds of cattle and sheep as well as other classes of livestock have been developed in England. These were good enough to find their way over the world.

Production of agricultural commodities is so important that any improvement here means a lot to Great Britain. To accomplish this the government has been spending huge sums of money and the British farmer has developed a philosophy to take it. Cost of production guarantee is one form of this aid. Farming has been the favorite son of the national economy in England for a good many years. For 12 years it has enjoyed a sheltered market with guaranteed prices for unlimited quantities. Never in the history of England has any industry enjoyed such a privileged position. For the last four years agriculture has been subsidized at the rate of 855 million dollars a year in England. Now that surpluses appear in other parts of the world the English farmer may find it difficult to compete satisfactorily, especially for items like beef and wheat. It is difficult for English farmers to compete on a free market. Early in 1953 an adjustment in wheat prices was immediately reflected by an importation of 200,000 tons.

EDITOR'S NOTE: Prof. Trimberger is Professor of Animal Husbandry at Cornell University. This story of his observations on a visit to Europe last summer comes with particular timeliness and interest now when arrangements are being made for a tour of Holstein breeders to visit most of the same countries next spring.



WEETON CUTIE 11th
Grand Champion Holstein cow at the 1953 Royal Show at Blackpool, England. This cow, Weeton Cutie 11th, with her powerful body and good udder won the two classes with production requirements of 20,000 and 10,000 lbs. of milk in one lactation of 365 days or less.



HILLSIDE TERRACES ALONG THE RHINE
Picture taken during scenic trip down the Rhine. The steep hillsides are farmed by using the terracing system to use every inch of soil in Germany.

Less than one-third of the farmers in England are land owners. People using rented land often employ 5 to 6 workers. The people as a whole do not resent the living in rented houses and rented land is the cardinal feature of British agriculture. It is considered a good system under existing conditions. In early 1900 there were over 2500 magnates with large estates of over 1,000 acres but today only 469 remain.

The farmers in England have targets of production. Complete records are available and a local committee serves without any salary to the members. If a farmer falls short of his recommended target, then the local committee visits him, certain recommendations are made and responses are voluntary with no force being used to make the individual comply.

Those critical of the governmental aid to agriculture are reminded of the role that the farmer played in two world wars and that he deserves the highest praise for keeping England from starving. The lesson of two world wars has taught England that it dare not falter in food production. The aim for 1956 production in livestock and grain yields is to surpass the 1939 levels by 160 per cent.

While in England the Waite farm was visited at Woodborough, Wiltshire, England. Edwin Waite, one of the brothers on this farm, had visited in America previously and worked on the Harold Cowles farm in Chautauqua County, New York. The Waite farm was started in 1932 with very little available capital. Today it is a prosperous enterprise with 75 milkers and 120 young cattle on 350 acres. Mr. Waite was very helpful to the writer. He stated that the "Mother Queen" told him she likes Americans and that he should do everything possible for them. Now he could report back to her that he followed her advice and recommendations.

Milk prices in England are fixed in advance for the year so the farmers can plan accordingly. Longevity and long life-time production are emphasized in the breeding program. Bull provings are interesting and consist in listing the average production and average age for the 1st, 2nd and 3rd or more lactations. This is so satisfactory that American farmers may wish to eventually use it. Only actual production is used without correction factors or daughter-dam comparisons.

Politically England has been changed during the last 100 years from an exploitative to a cooperative society; from a capitalistic to a fair share approach. In the 19th century she was a great world power. Today she is not but is still important and has great prestige. She has had vast experience and has gained much knowledge over a period of years. Her impression of America is that we are impatient, impudent and wasteful. The English make no "bones" about the fact that America is immature politically and could benefit greatly by using some of the English experience and finesse.

In general it can be said that British agriculture is well advanced, operated by modern mechanization with high and efficient production as the objective. It has a great deal of flexibility which helps it to be so progressive.

French Farmer's Position Politically Enviable

The farm population in France is from 35 to 40 per cent of the total and this must be considered important from an economic standpoint. The majority of the farms are small and average only about 30 acres although there are larger farms in the breadbasket area. The average farm in France feeds 5 people compared to 20 people in America.

Agricultural production is very important in France and one cannot consider French economy without including agriculture. Farmers are organized according to the kind of product they produce and farm prices have increased to a favorable level through pressure groups. Sugar beet, wheat and cattle prices have all been increased and fixed through pressure groups.

Protective measures have caused prices to remain high. Cost of living is high and undoubtedly could be reduced by free trade for food and industrial items. Farmers and the middle man have benefitted in France during modern times at the expense of the worker.

The present situation in France is only a mirror of past history. The revolution in France was waged by peasants and the middle class. They reformed to their greatest benefit, so the farmer and the small shop keeper are in an enviable position, but the worker was given little consideration and as a group the position of the laborer is not good in France. In the future France must revise its tax structure, bring justice for the wage earner and adjust their home industries to compensate for loss of colonies.

The loss of 1-½ million and ½ million of its best men in World War I and II, respectively, left an imprint on France from which it has not entirely recovered. France is not mechanized as extensively for industry or agriculture as are other European countries. This has greatly retarded progress.

In France the farmer, as in England, rents his land. During the last 15 or 20 years the status of the tenant has changed and he is more like an American farmer. He is quite independent

of the owner and actually is in legal possession of the land. The owner cannot move him but the farmer can stay there indefinitely. The same situation prevails for an apartment renter in Paris. The elaborate social security system inaugurated reaches into and influences the lives of many people in France.

Rene Pleven, the head of national defense in France, described the political situation in France to the group and Colonel Jackson of "Shape" described the work and accomplishments of this organization with headquarters located a small distance from Paris. Paris is one of the most beautiful cities in the world and displays the early cultural advancements achieved by the French people.

Although France shows some evidence of decay, or degeneration, they still exert considerable influence on the destiny of Europe by their leadership, especially by such developments as the Shuman plan and the European Army. In general, there is a tremendous amount of good feeling toward America for helping France in two wars and actually making a win possible. Stability now has been achieved among the French people. The next important thing is to improve social conditions so this in turn will be reflected in a decrease of communism which has gained a foothold in France.

Farmers in Germany are Progressive

The agricultural and industrial accomplishments of the German people in the past are well known and are reflected to a large extent in the recovery that is so evident throughout Germany today.

Since Bismarck unified Germany in 1870 it has presented a problem on the continent. Densely populated and naturally most powerful in Europe, it was necessary for other countries to fight two devastating wars to prevent Germany from dominating Europe. Their technology has made them extremely successful in the industrial and agricultural phases of their economy.

The division of Germany into an East and West zone has created many perplexing problems and today these are a testimonial to the wisdom of Winston Churchill's advice against a divided Germany. Western Germany with a population of 48 million today always has been a great industrial section. This extremely heavy concentration of population is in an area the size of the state of Oregon. East Germany with a population of 18 million is noted for the best in agricultural production. Since Western Germany now has over 12 million refugees and expellees the part of Germany under the influence of the West lost the bread-basket but gained the consumers.

Germany was never self sufficient on grain production and imported 15 per cent before the war. Although gross crop production is about 8 to 10 per cent above prewar levels and every available foot of space is efficiently used, the insufficiency of Western Germany is such that about 40 per cent of her agricultural products have to be imported.

Bringing crop production well above prewar levels was accomplished with full utilization of land but due to surplus labor full mechanization has not taken place. This, in spite of the fact that Germany today ranks third to the United States and Great Britain for exporting farm machinery. Most exports are to South America.

Germany's Refugee Problem

Western Germany must be admired for assuming the tremendous burden involved in taking care of the refugees and expellees. The immensity of this problem is best illustrated by applying the situation to American conditions. It created the same problems we would have if the states of Massachsetts, Connecticut, Rhode Island, New Jersey and New York were required to absorb the entire population of Canada with the people stripped of all their possessions.

Western Germany now has 500 people per square mile compared to 340 before the war and to less than 50 in the United States. The first expellees arrived during a very critical situation immediately after the close of the war. This, during a time when transportation and communications were entirely disrupted, fuel was scarce, and housing was seriously lacking after about 3 million houses were destroyed in the war. Also included in this general picture it must be considered that nearly 4 million men were killed and missing and that the young men between the age of 25 to 45 years were reduced by 50 per cent. The number of young men at 33 years of age at this time was exactly the same as those at 66 years.

No one knew how many refugees and expellees would eventually arrive but there were 200,000 during the first 6 months and this continued until the 12 million mark has now been reached. Every morning freight cars would arrive with 60 people in a car. In the first car which arrived the youngest one in the group was born in the car enroute and the oldest was 103 years of age. These people possessed nothing except the clothes they were wearing. All had to have

Photo taken at Pontoise, France, a city 15 miles from Paris showing common practice of carrying unwrapped French bread.

two sets of clothing. Shelter had to be offered in the rural areas where there was no war damage. A consequence of this was that there were hundreds of townships where there were more refugees than inhabitants. This presented some real problems but even more serious was the problem of having 3 women in the same kitchen.

The difference between an expellee and a refugee is that an expellee is driven out by force while a refugee made the decision himself. This difference is a technical one and the term "refugee" is usually used for both. There were 4 expellees for every 1 refugee. A fourth of the population in West Germany now consists of refugees. These had an average age of 52 years with 6 dependents. This can be compared to the 154,000 immigrants allowed in the United States each year with an idea that the best prospect is a 24 year old bachelor.

The stability of the farmer is indicated by the fact that among the first 10 million refugees only 3 per cent were farmers. Today 40,000 farms and 55,000 shops are in the hands of refugees. At the end of the war there were 80,000 farms in Germany where the son had died during the war. The government made a provision to give tax immunity for 5 years when a farmer's daughter married a refugee. Often they work hard to get the farm in productive condition. After 5 years when the tax-free period expires the farm is worth more and will bring more taxes so actually this arrangement is of mutual interest.

East and West Berlin

After spending the allotted time in Bonn, now the Federal capital, the group proceeded to Frankfurt and from there traveled by plane to West Berlin.

(Continued on page 68)

Osborndale

A Living Monument to a Remarkable Lady

By R. H. HASTINGS

The Owner of Osborndale

She studied to become a concert violinist, but fame came to Mrs. Waldo S. Kellogg in fields far removed from the operatic stage. Daughter of a wealthy New England family whose ancestry traces to the pioneers, she should have been content to live a sheltered existence, dependent upon her inheritance for her living and upon her love of the fine arts for her happiness. But Mrs. Kellogg did not follow this pattern.

Mrs. Kellogg's father, Major Wilbur F. Osborne, was a man with wide interests. Since there was no male heir the family attorneys assumed upon Major Osborne's death that his daughter would turn over the business reins to others. However Mrs. Kellogg decreed otherwise and, ignoring sage advice and dismal prophecies, she took upon herself the authority that had been her father's. At a later date the same type of decision insured the future of Osborndale when Mrs. Kellogg was left a widow.

In both instances Mrs. Kellogg's judgment has been vindicated. Under her direction the extensive business concerns which she heads and the farm and herd at Osborndale have prospered, earning the acclaim of all who know the facts. And those who know Mrs. Kellogg realize that hers has been no passive role—she is a woman of strong convictions who could never function as a mere figurehead.

Mrs. Kellogg is president of the Union Fabric Company and treasurer of the F. Kelly Co., makers of woman's dress bindings and other wire products, in Derby, Connecticut. She is a member of the Board of Directors of the Birmingham National Bank in Derby, and she is financially interested in and a member of the Board of Directors of a manufacturing concern in the British Isles, necessitating occasional trans-ocean trips. Another business is the retail route which markets Osborndale Holstein milk and Bassett Farm Jersey milk, each under its own name.

WORLD readers know Mrs. Kellogg through the Osborndale Holstein herd, but do they know that it is her hand that has guided Osborndale and her principles that have been followed through the thirty-three years of the development of that herd? Much of her time is devoted to the farm, her home is on the farm, and it is reasonable to assume that her heart is there also.

Outside interests are not neglected. She has for many years been president of the Derby Board of Education, has served as a vice-president of the Holstein-Friesian Association of America and as president of the New England States and Connecticut Holstein Breeders Associations. An ardent follower of the opera, it is a rare winter week-end when she is not present at the Metropolitan in New York during the season.

While not having a "passion for anonymity," still she has never sought personal publicity and only a few realize her attainments in widely separated fields of endeavor.

The Background at Osborndale

Portions of the farm at Osborndale have been in the family for many years and at one time Major Osborne maintained one of the country's leading trotting horse establishments.

MRS. WALDO S. KELLOGG
The owner of Osborndale.

The Holstein history of Osborndale starts with 1920, the year Mr. and Mrs. Kellogg purchased a $1000 sire and a registered female. It was Waldo S. Kellogg, Mrs. Kellogg's husband, who started the Holstein herd, influenced by experiments proving the easy digestibility of Holstein milk in comparison with that of the higher fat breeds.

Following the initial Holstein purchase Mr. Kellogg managed the herd, with Mrs. Kellogg as partner. During these years the breeding program was established and Osborndale climbed rapidly to a place of prominence among New England herds. One of the best known herd sires of that early era was Lauderdale North Star Champion, by the noted show winner, North Star General Champion, and from Emma Pontiac Ilex, an 800-lb. 4% brood cow of considerable note. Also in early use were two show sons of King Pietertje Ormsby Piebe, sire of Marathon Bess Burke, both from high record dams with close to 4% test.

At the Minnesota Holstein Company Dispersal in 1927 Osborndale hit the national headlines when Mr. Kellogg purchased two herd sires often referred to in later days as the "cornerstones" of Osborndale breeding. They were Sir Bess Ormsby May, a senior yearling purchased for $6200, and Sir Piebe Inka May Fayne, a 4-months calf who commanded a price of $1000.

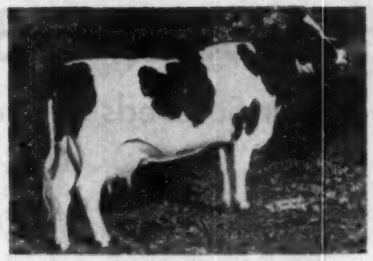
Sir Bess Ormsby May was a son of Sir Bess Ormsby Fobes, he by Sir Pietertje Ormsby Mercedes 37th from Wisconsin Fobes. The dam of Sir Bess Ormsby May was May Walker Ollie Homestead, one time National fat champion with 1218.6 lbs. Sir Piebe Inka May Fayne was by Sir Inka May, maternal brother to Sir Bess Ormsby May.

Shortly after the purchase of these "cornerstone" sires came Mr. Kellogg's death and Mrs. Kellogg's de-

OSBORNDALE ROSINA SPITFIRE 2445116 (VG)

7½y	365	3X	24,542	4.0	979.6
4½y	365	3X	22,170	4.1	908.4
3y	365	3X	18,281	4.1	741.8

Daughter of Osborndale Spitfire (Ex-GM) and maternal sister to the highest record daughter of Montvic Lochinvar.



OSBORNDALE MISS ROSE LOCHINVAR 2673208 (VG)

5½y	365	3X	22,976	3.9	891.2
4y	365	3X	21,609	3.8	824.9
3y	365	3X	21,095	3.6	756.8

A daughter of Montvic Lochinvar.

OSBORNDALE OLIVE MAID 2d 2002380

Jr. 3y 365 2X 17,361 4.1 713
(National record when made)
Jr. 2y 365 2X 613.7

By Sir Bess Ormsby May and from a daughter of the first female registered by Mrs. W. S. Kellogg in 1921. Her full sister was the dam of Sir Bess Ormsby May 2d (VG-GM).

cision to continue the herd in which she already had considerable knowledge and interest.

The Breeding Program at Osborndale

Any attempt to detail the highlights of the years at Osborndale would make a book the size of a mail order catalog, but a short sketch of the Olive family demonstrates program and performance in the herd.

The Olive family's start at Osborndale is recorded with the birth of Osborne Farm Pontiac Olive 870395, born May 5, 1921, the first heifer ever registered in the name of Mrs. W. S. Kellogg (W. S. Kellogg appears as the breeder of other animals registered about that time).

Osborne Farm Pontiac Olive was mated to the herd sire, Lauderdale North Star Champion, and produced Osborndale Olive Maid. Olive Maid in turn had two daughters by Sir Bess Ormsby May and one by Osborndale King Ormsby. The two full sisters were Osborndale Olive Maid 2d, who in 1941 broke a National record of 17 years standing when she made 713 lbs. fat, 4.1%, 17,361 lbs. milk on 2X as a jr. 3-year-old, and Osborndale Olive May, 862-lb. 4% 2X sr. 4-yr-old dam of Sir Bess Ormsby May 2d. The third daughter of Olive Maid, one of the most famous cows ever at Osborndale, was Osborndale Dame Olive Ormsby.

Sir Bess Ormsby May 2d, the son of Olive May, was the result of a sire-daughter mating, intensifying Sir P O M 37th and Wisconsin Fobes. Thus the Olive family was perpetuated not only through the maternal line but also through the extensive use of Sir Bess Ormsby May 2d.

One of seven Osborndale-bred Gold Medal Sires is a full brother to the "Dame" cow mentioned as one of the three daughters of Osborndale Olive Maid. This sire, Osborndale Sir Oliver Ormsby King (GP-GM), was by Osborndale King Ormsby, son of Sir Bess Ormsby May and Lady Ormsby Fobes Educator, granddaughter of Sir P O M 37th, Wisconsin Fobes 3d, and Sir Bess Ormsby Fobes. Here again was a sire intensifying the original foundation blood and continuing the Olive family.

Osborndale Olive Maid, daughter of the first heifer bred by Mrs. Kellogg, became, it is believed, the first cow of the Holstein breed to have three daughters with 2X records in heifer form averaging 778 lbs. fat.

Three cows recently in the news demonstrate again the line breeding policy. The first of these is Osborndale Inez Ormsby Spitfire (VG), (our cover subject) who has two consecutive 3X records over 1000 lbs. fat. Inez is by Sir Bess Ormsby May 2d from a 945-lb. daughter of Osborndale Spitfire (Ex-GM), next dam an 800-lb. daughter of Sir Bess Ormsby May, and the third dam a 742-lb. All-American daughter of Sir Piebe Inka May Fayne.

The second cow is Osborndale Miss Dean Ormsby, Connecticut State Champion jr. 3-yr-old on 3X with 962.5 lbs. fat, 4.4%, 21,739 lbs. milk. She is by Dean Rag Apple Ormsby (SMP), grandson of Sir Bess Ormsby

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QUALITY FOBES ABBEKERK GAY 2471271

"Very Good"

8y	365	3X	30,056	3.7	1109.8
6y	365	2X	29,903	3.7	1119.4

(New England Breed Champion)

4y	365	3X	24,413	3.8	931.5
2y	365	3X	18,679	3.9	731.7

Dam of the junior herd sire, Osborndale Quality Symbol. Another son is at Foragate Farms, N. J., another owned jointly with George Causey and Aldo Panciera, R. I., another sold to South America, and her July bull calf is at Osborndale.

OSBORNDALE INEZ SPITFIRE ORMSBY 2721710 (VG)

5-9	365	3X	25,821	4.1	1047.1
4-3	365	3X	24,619	4.1	1007.8
2-9	365	3X	18,848	3.9	737.6

By Sir Bess Ormsby May 2d (VG-GM), her dam a 945-lb. daughter of Osborndale Spitfire (Ex-GM).

The Board Meets at Brattleboro

Norton Retires—Rumler Succeeds as Executive Secretary

The Board of Directors held its annual winter meeting December 2-3 at the main office in Brattleboro, Vt. with committee meetings on the 2 days preceding. Official attendance was complete except for Director Tullis who was in Florida. This is the annual budget meeting but the item of greatest general interest to members was the retirement of Horace W. Norton, Jr. as executive secretary following more than 25 years with the Association, and the moving up of Robert H. Rumler, his assistant for the past 5 years, to the top executive spot in the administration. Mr. Norton had reached retirement age but happily will not sever his active connection with the industry. He will continue on a pension basis as chairman of the Research Committee, an activity that has long been very close to his heart. Mr. Rumler will step smoothly into the transfer of authority with which he has already become thoroughly familiar. Mr. Norton was also specially honored at the Employee's Annual Dinner December 2.

Finance Chairman, Leon A. Piguet, presented the budget for 1954. Earnings are forecast at $961,305, down about 5.5% from the expected final 1953 figures. Expenses of the various departments were budgeted on a basis of approximately the 1953 levels which would leave the operating position for the year in almost exact balance.

Mr. Rumler gave a complete progress report covering the work of the Association. For the first 10 months of the year, applications for registry are down a little over 3% for the similar period of the preceding year and transfers down 8%. Mr. Rumler reported in considerable detail on the office operations with an evidence of steady increase in efficiency and productivity which has slightly lowered the cost per certificate this present year even with higher wages prevailing.

One of the items of special interest presented was the score on registrations resulting from artificial insemination. For the first 10 months of 1953, 36.8% of the registrations issued were of animals resulting from artificial insemination. This is a considerable increase from previous years. The figure in 1952 was 29.86% and 1951 30.2% which was the previous high. The percentage has more than doubled since 1948 during which year the figure was 16.8%.

Mr. Rumler reported that the Selective Registry activity is considered rather disappointing. Out of 6600 bulls registered during the first 10 months 1015 or 15.4% were automatically rated Selected Pedigree while 60 were rated Preferred Pedigree upon application. For bulls born before January 1, 1953 there have been issued certificates by application on 84 Selected Pedigrees bulls and 139 Preferred Pedigree bulls.

For the Advanced Registry Department he reported 203 breeders testing for AR with 2984 cows on test. Of these 94 of the herds are also in Herd Test. There are enrolled in the Herd Test 2093 herds with 63,872 cows on test, a new high for this department. The current year will also have established a new record in herd classification with 17,169 head in 1049 herds thus far classified.

Figures were also submitted on the work of the other dairy breed associations for the first 10 months of 1953. The American Jersey Cattle Club which has a fee moratorium program in effect, shows the highest percentage increases with registrations up by ⅓ and transfers practically on an even keel. The American Guernsey Cattle Club which had such a fee moratorium the previous year resulting in widely heralded increases ("fastest growing dairy breed"), this year is paying the penalty with the lowest percentage figures of any of the breeds on registrations, the current figure being only 79.3% of the previous year's registrations.

The new table of age conversion factors, developed after conferences with the Bureau of Dairy Industry to develop a more nearly uniform table for use in the two methods of testing was approved. The study will be continued further to get figures on animals under 24 months old. (The new table will be published in an early issue). Mr. Nutter reported that a study is under way and will be continued on testing rules relating particularly to details of supervision which seem to be necessary in view of changed herd management methods. (Milking parlors, etc.)

In the rules for recognition of sires for medal awards the basic production figure was raised to 430 lbs. which is more nearly the current average level of our Herd Test herds. The previous figure was 410 lbs. It was also recommended and approved by the Board that for the Silver Medal Production Award at least 20 records from a minimum of 10 daughters will be required. This was aimed at the situation under which too many sires are receiving this award on the records of their two year old daughters only.

The program of semi-annual publication of the Type and Production Book originally planned to start with Volume XI will be put over at least until Volume XII.

Judges Recommended

Chairman Clair I. Miller of the judges committee reported several recommendations for additions to the approved list of judges and proposed

Our New Executive Secretary, Robert H. Rumler

As chief administrative officer of the worlds' largest dairy cattle breeders' registry organization, Mr. Rumler's responsibilities will include both management of the far-flung activities of the association and policy recommendations affecting the entire dairy industry. With nearly 45,000 members, the association's influence has grown tremendously in recent years.

Raised on a dairy and livestock farm in Pennsylvania, Mr. Rumler is a graduate with honors from Pennsylvania State College and entered county agent work early in his career. He was first assigned to counties in Missouri where he met and married his charming wife, Jean, and later returned to Pennsylvania as the youngest county agent in the state, taking over intensive crop and dairy work in Lycoming County, Pa. His long-range program of soil conservation, grassland agriculture and improvement of dairy herds gained wide recognition.

Later he was appointed to the agricultural promotion staff of E. I. du Pont de Nemours & Co. and came to the association from this assignment.

As assistant executive secretary he put into operation recommendations of procedure developed when the office operations were altered in 1947-48 to attain the high degree of efficiency in record handling for which the association is widely-known.

the following names to judge at the national and regional shows in 1954. It is expected that fair managements will select any one from the proposed lists. **Waterloo,** Dr. Gordon Cairns, J. Homer Remsberg, Prof. G. E. Gordon; **Atlantic Rural Exposition,** M. B. Nichols, W. K. Hepburn, Jr, E. A. Dawdy; **Eastern States Exposition,** A. C. Thomson, John Morris, Harvey Swartz; **Mid-South Fair,** Richard N. Wills, J. Homer Remsberg, E. A. Dawdy; **International Dairy Show,** Harvey Swartz, J. D. Innes, E. S. Harrison. The Committee recommended additionally that the National Dairy Cattle Congress at Waterloo, Iowa be designated the National Show for our breed in 1954. The report was approved

Secretary Norton gave the report of the Research Committee. He reported that the blood typing studies on Red Recessives at the Ohio Station are not proving to be promising but that the hair samples studies in progress seem to carry more promise for the 1954 program. California will continue the study of Prolonged Gestations and hopes to find some other rather interesting things in the course of this study. Studies of the relationship between type and production are being made at the University of Wisconsin under the supervision of Dr. Heizer. The Wisconsin station will also carry on a study of improved methods of selecting young sires and another on genetic and environmental influences on production. This project is already under way in Wisconsin and a parallel project will soon start in Michigan.

Another important study will be on the subject of genetic and other causes in variation in solids-not-fat in Holstein cows. Projects in Wisconsin and Minnesota will gather basic data and VPI is working on similar data. Cornell and California are interested to take up such a study whenever funds can be made available. Publication will soon be ready on Inherited Lethals and Undesirable Characters by Dr. Heizer, which will be available for publication. Mr. Norton pointed out that limited funds serve to restrict these research projects as dairy cattle problems are expensive to study. Previous reports had been made on generous donations from Fred Pabst and John G. Ellis and formal steps were here approved for setting up the Holstein-Friesian Research Foundation to receive further tax deductible gifts.

Chairman Richard N. Wills reported for the Extension Service Committee He stated that emphasis for 1954 will be on increasing the Herd

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ANOTHER TRANSFER COMPLETED
Horace W. Norton, Jr., (center) receives felicitations from his successor as Executive Secretary, Robert H. Rumler, while President J. Homer Remsberg registers approval. The picture was snapped by Ben Brown at the conclusion of the Employees Banquet at which Mr. Norton was the guest of honor.

Salute to a Great Leader

Mr. H. W. Norton, Jr., is a widely-recognized authority on improvement of dairy cattle. His experience with registered Holsteins parallels the growth of the industry, extending to its early beginnings in America.

He was born on one of the first registered Holstein farms in Michigan and worked actively with his home herd for many years. As a Holstein breeder, he became secretary of his local county Holstein club, then secretary and later president of the Michigan State Holstein Association. Problems of Holstein breeders from the highest level of genetics to the most practical problems of feeding and management are well-known to him, for he has raised, milked, bred, shown, tested, bought, sold and loved registered Holstein cattle for over half a century.

Named by the college as one of the outstanding alumni of Michigan State, he is a former assistant dean of agriculture of this leading educational institution.

While bovine tuberculosis was at its height, Mr. Norton was appointed director of the Michigan Bureau of Animal Industry and during his tenure built and administered the sweeping eradication program which removed TB as a major threat to dairying.

Elected to the Board of Directors of The Holstein-Friesian Association of America in 1919, Mr. Norton remained a director until he became Superintendent of Advanced Registry in 1928. He served on many committees, including the group which developed the True-Type Cow, and many association programs were developed from his thinking.

In 1938, Mr. Norton became Secretary of the Association and was named Executive Secretary when this office was created in 1948.

In recent years, his contributions to the industry have broadened far beyond Holstein interests. He is an active participant in the affairs of the Purebred Dairy Cattle Association. He represents the Holstein breed at meetings of the National Society of Livestock Record Associations, meets with scientists, representatives of foreign nations, and leading agriculturists, contributing wherever possible to the betterment of dairying in general and Holsteins in particular.

During his long affiliation with the Association, the world's largest dairy cattle breeders' registry organization, Mr. Norton has seen it grow in scope and influence far beyond the dreams of its most optimistic pioneers. In his new capacity as Chairman of the newly-organized Holstein Research Committee, his knowledge and experience will be of utmost value to breeders and the nation in years ahead.

(From the Souvenir Program of the Employees Dinner at Brattleboro, Vt., Dec. 2, 1953, at which Mr. Norton was guest of Honor).

Editorial---

A Merry Christmas

And A Happy New Year

to all our readers

Your Invitation To European Tour

We are happy to extend an invitation to Holstein folks to join our first European tour. We have felt that many of our breeders would welcome an opportunity to take such a tour, planned particularly for Holstein people. It will cover not only the famous places and sights which all visitors abroad are interested in seeing, but will provide time and opportunity to visit the leading Friesian herds of Holland and England plus a somewhat shorter look at the agriculture of Denmark, Switzerland and France. Our connections and those of our co-sponsors, the Holstein-Friesian Association of America, will assure the best possible use of our time and will open doors that the individual traveler might miss entirely. Our tour conductors, Travel Service Bureau Inc., Brookline, Mass. have had long and successful experience in this field and know all the angles for fullest enjoyment.

You will also be assured of better accommodations for your money, as the tour managers have been in this business for twenty-five years and know the hotels and eating places giving the most satisfactory service. First class hotels are promised during our entire stay, with cabin class accommodations on the luxurious Queens enroute both ways.

Other advantages of this method of travel are numerous. First, your enjoyment will be enhanced by the fact that you will be traveling with congenial Holstein people whose interests will be similar to yours and perhaps many already numbered among your friends. Further, by joining this Tour you will be able to enjoy the trip to the full, with no worries about luggage, tickets, hotel reservations and unfamiliar languages and customs. The experienced tour conductor will take over all that responsibility.

This Holstein tour of Europe not only offers a wonderful and different vacation but will give every participant memories he can treasure as long as he lives.

We recognize that Holstein people are busy folks. Your first reaction may be that you would love to make such a trip in such good company but that perhaps on some later date you could get away more easily from home duties. May we say that for most of us if we wait for the time to come when we have nothing to do at home and the silver dollars are rolling uphill we may find that we are too old to enjoy it. Come now if you can on this first Holstein European tour. Read the details in the announcement on other pages of this issue.

Early inquiries are very gratifying and indicate a breadth of interest among Holstein people that we think will insure a "full house."

Golden Jubilee

This issue completes 50 years of publication for HOLSTEIN-FRIESIAN WORLD. It is a milestone in the lifetime of this publication which we feel impelled to note with a special issue. Our Golden Jubilee issue is scheduled for publication January 16 and we hope to make it not only the biggest but the best issue of the WORLD up to that point.

The lights in this office are burning late these nights, but we hope the results may be as interesting to our readers as they are to us as we delve back through the archives.

The Cover

One of the great cows of the breed was laid away recently at Osborndale Farm, Derby, Conn., when a hip injury brought to an untimely close the career of Osborndale Inez Spitfire Ormsby 2721710 (VG).

Calving first at 2 years, 9 months she made an AR record (365 days 3X) of 18,848 lbs. milk 3.9% 737.6 lbs. fat. Her second calving was at 4 yrs. 3 months when she made a record of 24,619 lbs. milk 4.1% 1007.8 lbs. fat standing first place on the Honor List that year in her class. She came back at her third calving at 5 years 9 months with 25,821 lbs. milk 4.1% 1047.1 lbs. fat. She was fresh again in July in wonderful condition, dropping a bull calf by Osborndale Quality Symbol. Her previous hip injury was aggravated and she could carry on no longer according to Manager Fred Nichols.

Osborndale Inez Spitfire Ormsby represented in her pedigree nearly the whole history of Osborndale Farm. Her sire was the Gold Medal, Sir Bess Ormsby May 2d and her dam a 945 lb. daughter of Gold Medal, Osborndale Spitfire. The second dam with two records above 800 lbs. fat was by Sir Bess Ormsby May and the third dam, Osborndale Flora Pontiac Inka May (742 lbs.) was All-American Senior Yearling back in 1932. She was by Sir Piebe Inka May Fayne and from the Osborndale foundation Cow, Floss Rag Apple Pontiac (974 lbs. fat 30,484 lbs. milk)

The picture of Osborndale Inez Spitfire Ormsby, which was the only one available, was made at the close of her 4 year old Honor List leading record of 1007.8 lbs. fat. These five generations cover a span of more than a quarter of a century of constructive breeding at Osborndale Farm and we extend congratulations to Mrs W. S. Kellogg on a constructive breeding program that has kept the name of Osborndale in the forefront for more than a quarter of a century.

Sale Calendar—

Dec. 30 Copake, N. Y., Ben Ackley Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Jan. 4-5 Garden Grove, Calif., Excelsior Ranch Dispersal, R. E. Everly, Sale Mgr., 616 New World Life Bldg., Seattle 4, Wash.

Jan. 6 Earlville, N. Y., 297th Earlville Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Jan. 7 Watertown, Wis., Wisconsin Breeders Sale, Baird & Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

Jan. 9 Williamston, Mich., 70th Wolverine Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

Jan. 9 Pine Plains, N. Y., A. M. Friedman Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Jan 11 Prairie City, Ill., Serven Brothers Sale.

Jan. 16 E. Aurora, N. Y., Joseph Bosko Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Jan. 20 Frederick, Md., (Fairgrounds) Consignment Sale, H. C. Barker, Sale Mgr., R. D. 3, Frederick, Md.

Jan. 21 Lancaster, Pa. 132d Garden Spot Sale, R. Austin Backus, Sale Mgr., Mexico, N. Y.

Jan. 29, Mount Joy, Pa., 63rd Keystone Holstein Sale, Keystone Holstein Sales, Inc., Mount Joy, Pa. Sale Mgrs.

Feb. 8 Oakville, Ont., Sixth Annual Convention Sale, Hays Farms Limited, Sale Mgrs.

Feb. 13 Williamston, Mich., 71st Wolverine Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

Feb. 20 Walworth, Wis., Leo Dwyer Dispersal, Baird & Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

Feb. 26, Mount Joy, Pa., 64th Keystone Holstein Sale, Keystone Holstein Sales, Inc., Mount Joy, Pa., Sale Mgrs.

March 3 St. Charles, Ill., Midwest Quality Sale, W. L. Baird and Francis Darcey, Waukesha and Watertown, Wis.

Mar. 13 Williamston, Mich., 72nd Wolverine Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

Mar. 16 Athens, IWs., Robert Dunkel Dispersal, Baird & Darcey, Sale Mgrs., Waukesha & Watertown, Wis.

Mar. 26, Mount Joy, Pa., 65th Keystone Holstein Sale, Keystone Holstein Sales, Inc., Mount Joy, Pa., Sale Mgrs.

Mar. 29, Waukesha, Wis., 40th Anniversary Sale, Baird & Darcey, Waukesha & Watertown, Wis.

Mar. 30, Watertown, Wis., 40th Anniversary Sale, Baird & Darcey, Waukesha & Watertown, Wis.

April 3 Williamston, Mich., 73rd Wolverine Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

April 5, 1954 Baltimore, Md. (Timonium Fairgrounds) Royal Brentwood Sale, Management R. E. Everly, 616 New World Life Building, Seattle, Wash.

Apr. 9, Mount Joy, Pa., Keystone Annual Spring Heifer Sale, Keystone Holstein Sales, Inc., Mount Joy, Pa., Sale Mgrs.

April 12, 1954 Jamesburg, N. J., Forsgate Spring Classis at Forsgate Farms under management of C. B. Smith and R. Austin Backus.

Apr. 17, Mount Joy, Pa., C. J. Hiestand Dispersal, Keystone Holstein Sales, Inc., Mount Joy, Pa., Sale Mgrs.

Apr. 30, Mount Joy, Pa., 67th Keystone Holstein Sale, Keystone Holstein Sales, Inc., Mount Joy, Pa., Sale Mgrs.

May 8 Williamston, Mich., 74th Wolverine Holstein Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

June 3 Grand Rapids, Mich., National Convention Classic Sale, C. B. Smith, Sale Mgr., Williamston, Mich.

Sept. 28 Sioux Falls, S. D., South Dakota Annual Sale, South Dakota Holstein Breeders Ass'n., R. A. Cave, Sec'y, Brookings, S. D.

Oct. 18, 1954 Barron, Wis., Barron Fall Sale. Rob't. W. Koepp, Mgr., Rice Lake, Wis.

Nov. 8 Waukesha, Wis. U. S. National Blue Ribbon Sale, Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 9 Watertown, Wis. U. S National Blue Ribbon Sale, Baird & Darcey, Waukesha and Watertown, Wis.

Coming Events—

Dec. 29 Denver, Colo., Annual Meeting Colorado Holstein-Friesian Ass'n., H. R. Lascelles, Sec'y, R.-1, Brighton, Colo.

Jan. 5 Worcester, Mass., Annual Meeting Massachusetts Holstein-Friesian Ass'n.

Jan. 9 Far Hills, N. J., (Far Hills Inn) Annual Meeting New Jersey Holstein-Friesian Ass'n.

Jan. 11-15 Harrisburg, Pa., Pennsylvania Farm Show. Holstein judging, Jan. 12., W. K. Hepburn, Jr., judge.

Jan. 13 Harrisburg, Pa., (Penn-Harris Hotel) Annual Meeting Pennsylvania Holstein-Friesian Ass'n.

Jan. 18 Jamestown, N. Y., Annual Meeting New York Holstein-Friesian Ass'n., at Hotel Jamestown.

Jan. 20 Roanoke, Va., (Hotel Roanoke) Annual Meeting Virginia Holstein-Friesian Ass'n.

Jan. 21 Wabash, Ind., (Honeywell Memorial) Annual Meeting Indiana Holstein-Friesian Ass'n.

Jan. 21-23 Cleveland, Ohio (Hotel Cleveland) Annual Delegate Meeting Purebred Dairy Cattle Ass'n.

Jan. 27-31 Cleveland, Ohio First Annual Great Lakes Farm Show. Miles Heberer, Mgr., 400 Union Commerce

Jan. 29 - Feb. 7 Fort Worth, Texas, Southwestern Exposition & Fat Stock Show.

Jan. 29 Worland, Wyo., Annual Meeting Wyoming Holstein-Friesian Ass'n.

Feb. 2 Tampa, Fla. Hotel Floridan 10 A. M. Organization meeting of Florida Emeritus Holstein-Friesian Association.

Feb. 2 Columbus, Ohio, (Neil House) Annual Meeting Ohio Holstein-Friesian Ass'n, I. D. Hadley, Field Sec'y, Wooster, Ohio.

Feb. 1st Michigan State Meeting, 10 a. m. Kellogg Center, East Lansing. Holstein -Luncheon at Noon, All-Breed banquet in evening.

Feb. 13 Chico, Calif., Annual Meeting California Holstein-Friesian Ass'n.

Feb. 16 State College, New Mexico (Milton Hall) Annual Meeting New Mexico Holstein-Friesian Ass'n at 4 P. M.

Feb. 22-23 Sheboygan, Wis., Annual Meeting Wisconsin Holstein-Friesian Ass'n.

Mar 2-5 Providence, R. I., (Cranston St. Armory) 1954 Rhode Island Farm & Home Show, F. V. DeFresne, Mgr.

April 1, Orono, Maine, Annual Meeting Maine Holstein-Friesian Ass'n.

April 10-15 San Francisco, Calif., Cow Palace, Grand National Junior Livestock Exposition. Nye Wilson, Sec-y-Mgr.

Oct. 29-Nov. 7 San Francisco, Calif., Cow Palace, Grand National Livestock Exposition, Nye Wilson, Sec'y-Mgr.

AT THE ROYAL WINTER FAIR

PRESENTATION OF THE HONORABLE GEORGE S. HENRY TROPHY
At left is Maurice S. Prescott, Editor of the WORLD presenting the trophy for three best uddered females to Dr. Hector Astengo, owner of Rosafe Farms, Brampton, Ontario and Argentina.

PRESENTATION OF LAWARA TROPHY
First winner of the trophy for junior showmanship and sportsmanship is James Frazer, Streetsville, Ontario (right) being presented the trophy by Mrs. Jane Bell; at left is Lewis Bell, owner of Lawara Farms, Interlaken, N. Y. Mr. and Mrs. Bell are the donors. In the rear, the judges, (l. to r.) J. P. Eves of Chicago; Fay Barney of the WORLD; Jake McCaugherty of the Canadian Holstein-Friesian Journal.

Holstein Breeders, Here Is Your Trip!

YOU are invited to join the party of Holstein breeders traveling to Europe next spring, leaving April 21 and returning May 25. You will have the opportunity to visit with your fellow breeders in England, Holland and Denmark, and see those famous European places . . . Paris, Switzerland, London, the Rhine, Amsterdam, Copenhagen, etc.

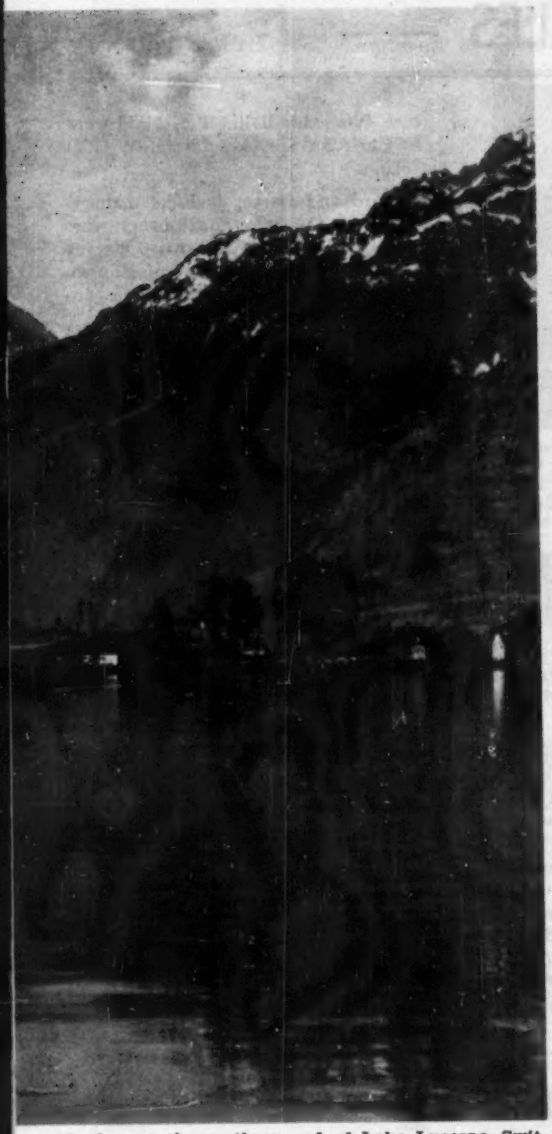
You will never be able to do these things under more favorable conditions. Just think of traveling with folks of your own kind, sharing the thrills of ocean travel and inspiring sight-seeing with your fellow Holstein enthusiasts. It more than doubles the pleasures of any trip!

You will have the benefits of a care-free, no-worry tour. All plans are made in advance by experts. An experienced escort takes care of all details. Even the cost is already set. Only those who have tried to travel in Europe on their own can appreciate how much this means, in both convenience and cost!

Your own Holstein-Friesian Association of America and Holstein-Friesian WORLD are the joint sponsors of this tour. You may be sure that they will get the best possible for you in everything. To handle travel details they have selected a travel agency which specializes in escorted tours for farm groups and which has been the official travel representative for more groups of this kind during the past five years than any other travel agency. Under the guidance of the TRAVEL SERVICE BUREAU, INC. you are assured of both expert travel service and also of a friendly and understanding escort.

Go With Us . . .

on a carefree trip to Europe!



Fluelen, at the southern end of Lake Lucerne, Switzerland, majestically guarded by the Bristenstock. (Photo Aschwanden, Fluelen)

Twenty years of success in handling groups of this kind on scores of tours is ample guarantee of complete satisfaction.

You will have the benefit of the services of a courier in Europe who will take the last bit of worry out of your trip. Speaking the languages of all the countries visited, he collaborates with your escort to take care of tipping, the transfer of baggage, the passage through customs, and the many other details that can be so annoying.

Don't put off this "trip of a lifetime" that you have been promising yourself for many years. Unexpected things may happen which may make it impossible some other time. You owe yourself this "investment in happiness."

THIS IS YOUR OPPORTUNITY!
MAKE THE MOST OF IT!

LONDON and ENGLAND — Five inspiring days of sightseeing and farm inspection. Visits with famous English Holstein breeders on their own farms. All of London, from the Tower to Buckingham Palace. Shakespeare country.

HOLLAND and AMSTERDAM — Five interesting days in the birthplace of the Holstein breed. Three days inspection tour of dairy farms in Friesland and adjoining section. An all-day sightseeing tour of Amsterdam and environs. Tulip Time at its best.

COPENHAGEN and DENMARK — Three intriguing days seeing the sights of "wonderful Copenhagen." Hamlet's castle and Frederiksborg Castle in Hillerod. Visits with dairy cooperative managers, typical Danish farms, etc.

SWITZERLAND THE MAGNIFICENT — Four thrilling days among the world's most famous mountains. Lucerne with its beautiful lake, a day's trip through the famous Three-Pass country, a day at Interlaken for a journey up the mighty Jungfrau, a daylight trip through Berne into France.

PARIS and FRANCE — Three days filled to the brim with sightseeing. Everything in Paris from the Louvre to Napoleon's Tomb. A trip to Versailles and its famous palace. Shopping, etc. Finally, a trip across northern France to Cherbourg where we board the Queen Mary on May 20th for home.

CRUISING THE ATLANTIC — In all, 10 restful days of luxury on the SS Queen Elizabeth and the Queen Mary of the Cunard Line.

Your Holstein-Friesian Association and the Holstein-Friesian World, in cooperating with the TRAVEL SERVICE BUREAU INC., have arranged this tour for you on a personally escorted, all-expense basis. The cost per person will range from $1225 to $1275 depending upon the kind of steamer accommodations desired.

Write For Information Today!

It is important that you let us know promptly if you are interested in making this trip, for space is limited to 50 persons. Other similar tours have had sell-outs several months before sailing dates. Be sure to tell us how many persons there may be in your party. Descriptive folder with full details will be mailed to you promptly.

TRAVEL SERVICE BUREAU INC.

318 Harvard St., Brookline 46, Mass.

SOME RECENT FALL SALES — —

Watertown Blue Ribbon

"RAVEN" SON BRINGS $2325

Catalog Summary

54	Females 2y & over (3 calves under 3 mos. s.w.d.)	$27,230	$504.26
		340	113.33
4	Bred Yearlings	2,090	522.50
5	Open Yearlings	2,185	437.00
5	Bulls over 3 mos.	4,550	910.00
68		$36,395	$535.22

Tuesday, November 10 was the Watertown section of the 1953 Blue Ribbon Sale and 68 head sold there for an average of $535. Clifford Ruble of Albert Lea, Minnesota paid $2325 for Lange Raven Ranger to head his Winebrook herd. This bull was a year old son of Weber Hazelwood Burke Raven out of Cold Spring Ida Dutch Mistress, VG, 914-lb. daughter of Dunloggin Dutchmaster consigned by Walter R. Lange of Watertown, Wis.

Buyers at the sale represented the states of Ohio, Illinois, Missouri and Indiana (in addition to Minnesota and Wisconsin) and the foreign countries of Venezuela, Mexico and Cuba. Art Clark of Wisconsin Rapids paid $10,045 for 20 head. His purchases included the top selling female, Wis Cover Girl at $800. She was a 2-year old daughter of Wis Ideal from a 689-lb. dam and bred to the Excelsior Ranch herd sire at Green Bay Reformatory. Mr. Angel Sainz, Mexico City was the purchaser of six head for a total of $3165; his top animal was another of the Walter

LANGE RAVEN RANGER
Raven son consigned by Walter L. Lange, Watertown, Wis. to the Watertown Blue Ribbon sale he was top selling animal at $2325. Purchaser was Clifford Ruble for his Winebrook herd at Albert Lea, Minn.

Lange consignment and second high female of the sale at $760. She was Lange Walker Butter Belle, two year old daughter of Pabst Walker Dean Walker Lad out of a maternal sister to the $2325 bull and bred to Pabst Regal.

Piper Brothers of Watertown took four head, their top at $700 the three year old, Chapel Hill Piebe Burke consigned by Paul Reed, Ixonia, Wis.; she had placed fifth as a 3-yr. old at Waterloo and 6th at the International this season. Second high bull of the sale was the Geenen Brothers' yearling son of Carnation Homestead Highboy at $675 to James Moe, South Wayne, Wis. Hickory Creek's son of "Gomar" from the Excellent All-American nominee, Nooksack Valley Bess Maid went to Christian Sprecher, Plain, Wis., at $625.

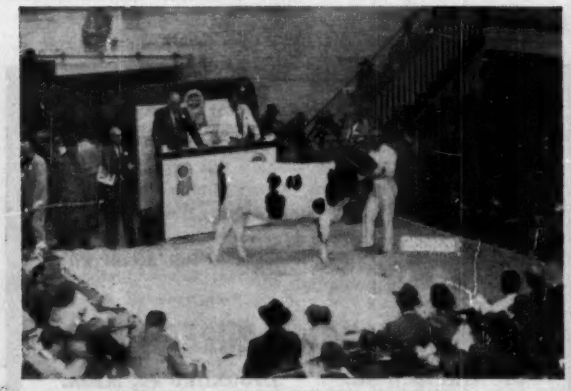
Baird and Darcey had the management of the sale; auctioneers were Bob Stanley of California, Harvey Swartz and Francis Darcey of Wisconsin with Mr. Baird making the announcements.

Following is detailed list of purchasers of animals selling for over $400:

Clifford Ruble, Albert Lea, Minn.
(M) Lange Raven Ranger (11-52) $2325
(Walter R. Lange, Lange Farm, Watertown, Wis.)

Art Clark, Wisconsin Rapids, Wis. (22)
Wis Cover Girl (11-51) 800
(Wisconsin State Reformatory, Green Bay, Wis.)
Dean Walker Pabst Sally (11-51) . 585
Ormsby Pabst Walker Pride (2-51) 560
(Fred Lueck, Ixonia, Wis.)
Pathway Beauty Ideal (10-51) .. 560
(Wisconsin School for the Deaf, Delavan, Wis.)
Bonheur Roburke Della (2-50) .. 510
Fobes Supreme Roburke (10-49) . 510
(H. D. Morgan, Brookside Farm, Rosendale, Wis.)
Sedgland Dandy Burke (1-51) ... 500
Sedgland Minahan Della Dandy . 500
(Stanley Cole, Sedgland Farm, Hillpoint, Wis.)
Rawleigh Inka Lady Ormsby (6-50) 500
(The W. T. Rawleigh Co., Freeport, Ill.)
Lakeside Ada Aaggie Cascader (7-48) 500
Ordello Ventnor Jess (9-50) 500
(Erwin H. Beilke Pleasant View Farm, Fairwater, Wis.)
Ileana Carljoy Lyndon Bessie (12-48) 485
(Ravenglen Farm, Antioch, Ill.)
See Lan Heilo Johanna Pet (5-48) 475
(Gerhard W. Seefeldt, See Lan Farm, Theresa, Wis.)
Dictator Silver Princess (1-49) .. 465
(George E. Gramling, Henry J. Gramling Farm Dousman, Wis.)
Uncataloged Entry 460

AT THE WAUKESHA BLUE RIBBON SALE



CURTISS CANDY PROUD SPARKEE
sells for $2650. Mike Stewart at the halter, Bob Stanley and W. L. Baird in the box, "Rube" Everly at left with arms folded. Purchaser was John M. Stoffel, Knoxville, Tenn. (not pictured).

TALLCORN BURKE RAVEN PABST
top of the Blue Ribbon Sale at $6500. Purchaser, Dr. J. J. Rameriz, Venezuela, at left behind the bull, contending bidder, Dr. James Pirie of the Eastern Iowa ABA, left. At halter, Bob McDonald of Green Bay Reformatory herd, Mr. Baird and Bob Stanley in the box.

A TOP SIRE FOR SALE

A "Selected Pedigree" Grandson of Our Great "Queen Mother" FEMCO ALMA IDEAL Family

A grandson of our "Excellent" sire, Regal Roamer Marlow Burke, whose close-up pedigree has—

4 "Gold Medal" sires,
4 "Excellent" sires,
6 "Very Good" animals

The sire of E. T. 1044 is Marlow Regal Roamer Alma Goldie, a son of the (VG) 800-lb. (2X) daughter of the great Femco Alma Ideal family, one of the great families of the breed. See the article entitled "An Unusual Cow Family," page 38 in the October 17 World with cuts of 3 animals in this young bull's pedigree.

REGAL ROAMER MARLOW BURKE 1048418

FOR SALE
MARLOW ALMA GOLDIE HEILO 1210054
A "Preferred Pedigree" bull, born 1/28/53. He is a fine individual, 75% black.

His own dam, as a 2-yr-old, carrying that great Burke and Femco Alma cross, has 509 lbs. fat in 310 days, 2X milking. She is out of an 800-lb. fat cow, 19780 lbs. milk, twice-a-day milking with 3 other good records. The dam is sired by Hartwood Femco Alma Burke out of an "Excellent" son of Burke and a daughter of Femco Alma's Only Son who made over 20,000 lbs. milk, 4% test, and 805 lbs. fat—a State Record!

Here is a pedigree chucked full of high production and World's Record breeding—an outstanding individual from a cow family with the breeding ability proven to transmit type and production — a sire bred to head any herd. Act today—wire, write, or visit our farms.

MARLOW HOLSTEIN FARMS
J. C. MARLOW, Owner

MARLOW MILKER

BOX 148, MANKATO, MINNESOTA
JOHN RAHBEK & C. W. SONNABEND
Operating Partners

Elkhart Sovereign Fay (12-50 ... 455
(Wm. A. Hayssen, Lakeside Farm, Elkhart Lake, Wis.)
Maple Meadow Veeman Burke (12-49) ... 450
(A. J. Bonnett, Maple Meadow Farm, Oxford, Wis.)
Bluebird Roamer Esther (8-50) .. 450
(S. H. Bird & Son, South Byron, Wis.)
Johanna Della Roburke (5-51) .. 440
(H. D. Morgan, Brookside Farm, Rosendale, Wis.)

Angel Sainz, Mexico City, Mex. (6)
Lange Walker Butter Belle (7-51) 760
Lange Ro-Mistress Butter May (11-51) ... 600
(Walter R. Lange, Lange Farm, Watertown, Wis.)
Walkway Prince Peggy (11-49) .. 525
(John R. Roney, Roney Farm, Grayslake, Ill.)
Ileana Sir Reburke Ramona (10-51) ... 470
(Bo-Cann Farm, Fall River, Wis.)
Oriole Home Carnation Bess (11-51) ... 410
(Jaeger Bros., Oriole Home Holstein Farm, Ixonia, Wis.)

Piper Farms, Watertown, Wis.
Chapel Hill Piebe Burke (3-50) .. 700
Chapel Hill Segis Fobes Piebe (2-48) ... 530
(Paul Reed, Ixonia, Wis.
Maple Meadow Ollie Veeman (10-47) ... 440
Maple Meadow Fobes Ollie (11-47 ... 440
(A. J. Bonnett, Maple Meadow Farm)

Wayne Lang, Lodi, Wis.
Elmer Brook Ruby Ollie (3-51) .. 700
(H. O. Elmer, Monticello Wis.)
Ragosa Myrtle Bloom (10-50) ... 400
(E. E. Kruse, Roseland Farm, Loganville, Wis.)

James A. Moe, South Wayne, Wis.
(M) Geens Dictator High Boy (9-52) ... 675
(Geenen Bros., Geenen Bros. Farms, Kaukauna, Wis.)

Chris Mayer, Slinger, Wis.
Hickory Creek Miss Sally (1-52) . 640
(Hickory Creek Farms, McHenry, Ill.)

Wm. O'Brien, Findlay, O.
Plain View Alma (3-51) ... 625
(Arthur H. Imig, Est., Plain View Farms, Neillsville, Wis.)
Tulip Roburke Della (9-49) ... 610
(H. D. Morgan, Brookside Farm)
Uncataloged Entry ... 410

Christian L. Sprecher, Plain, Wis.
(M) Hickory Creek Lieutenant (11-52) ... 625
(Hickory Creek Farms)

Lester Roth, Roscoe, Ill
Judy Piek Fobes Sovereign (6-50) ... 600
(Edward Solem, Wonewoc, Wis.)

Orville Frohmader, Milford, Wis.
Plain View Ruby (6-51) 600
(Arthur H. Imig, Est., Plain View Farms)

Joe Gramling, Dousman, Wis.
Branline Fobes Burke (12-50 600
(Leander Brandt, Branline Farm, Hillpoint, Wis.)

Ravenglen Farm, Antioch, Ill.
Uncataloged Entry ... 535

J. J. Remires, Caracas, Venezuela
Male by Pabst Regal (2-53) 525
(Walter R. Lange, Lange Farm)
(M) Oriole Home Prilly Oliver (9-52) ... 400
(Jaeger Bros., Oriole Home Holstein Farm)

Barton G. Williams, Watertown, Wis.
Ranett Royal Mooie 9-52) ... 500
Ranett Royal Violet (3-52) 460
(R. L. Anderson, Ranett Farms, Whitewater, Wis.)

Al Anderson, Glencoe, Mo.
Moonlit Dale Burke Fannie Ann (2-47) ... 500
(Francis Darcey, Watertown, Wis.)

Les Geddes, Rockford, Ill.
Ragosa Nellie Netherland (10-49) 500
(E. E. Kruse, Roseland Farm, Loganville, Wis.)

AMATEURS IN THE FIRST BULL SOLD

W. L. Baird and Rob Stanley in the box at the Waukesha Blue Ribbon Sale; below, (l. to r.) Amos Brinkler, manager, and Duane Hoffman, owner of Elm Lane Farm, Black River Falls, Wis.; and A. D. Braun of Sunny Lea Farms, Waukesha, Wis. The 5-yr-old sire, Honeywood Royal Comet was sold to Hoffman at $2250 and the contending bidder was Mr. Braun. The sire was not led into the ring.

Elkhart Sovereign Fay (12-50) .. 455
Westlea Woodside Pietertje (11-47) ... 485
(Albert Anderson)

Wm. A. Hayssen, Elkhart Lake, Wis.
Glenafton R A Little Flower (7-52) ... 480
(Jules Pierlow, Leschardow Farms, Creve Coeur, Mo.)

Amaury Almeida, Havana, Cuba
Piper View Burke Queen (4-51) . 480
(Piper Bros. Farms, Watertown, Wis.)
Uncataloged Entry 470
Mary Posch Rag Apple Stardust (9-51) ... 460
(Beckman Bros., Genoa City, Wis.)
Whitill Aristocrat Segis Joy (7-51) ... 460
(E. H. Ellingson & Son, White Hill Farm, Poplar Grove, Ill.)
Cardinal Tritomia Fobes (9-51) .. 455
(Wisconsin State Reformatory)
Successor De Kol Segis Sally (10-51) ... 455
(R. C. Schwartz, Watertown, Wis.)
Lois Christy Homestead 7-51) .. 450
(John W. Rufi, Monroe, Wis.)
Patsy Inka Confident Lass 2d (10-51) ... 450
(Walter H. Lewis, East Troy, Wis.)
Canary Christy Inspiration (11-51) ... 410
(John W. Rufi)

George Metzer, Perrysville, Ind.
Fergien Choice (2-46) 460
(Edward C. Melius, Jackson, Wis.)
Rusco Farms Posch Fobes Pansy (9-47) ... 420
(Wisconsin State Reformatory)

Joe Spivaleb, Hartford, Wis.
Melius Maximum Spruce (10-51) 450
(Edward C. Melius, Jackson, Wis.)

E. J. Barstow, Randolph, Wis.
Dictator Gramling Lucky Gem (7-46) ... 450
(Henry J. Gramling & Sons, Dousman, Wis.)

Richard Bennett, Mineral Point, Wis.
Wisconsin Bess Fayne Aaggie (10-50) ... 450
(Louis Lange, Watertown, Wis.)
Bluebird Roamer Freda (12-51) 445
(S. H. Bird & Son, South Byron, Wis.)

M. F. Nehls, Watertown, Wis. 2)
Queen Homestead Ideal (5-48) 435
(Fred Ansay, Belgium, Wis.)

Other buyers were: Elmer O. Pieper, Waterloo; Arden Henglen & Lyle Berg, Fairwater; and Kenneth Frankenhoff, Boscohl, Wis.

Statistical data furnished by Francis Darcey, Watertown, Wis.

Rag Apple Roundup Avg. $565

Catalog Summary

49 Females 2y & over (8 calves under 3 mos. s.w.d.)	$27,330	$557.76
3 Bred Yearlings	1,505	501.67
2 Bulls over 3 mos.	1,400	700.00
54	$30,529	$565.35

The Third Annual Rag Apple Roundup was a pronounced success in its new location under the management of R. Austin Backus, Mexico, N. Y. This series was initiated by A. B. Farrell, Jr., and Richard Mallary, and the two previous sales were held in Vermont. This year buyers from seven states came to Springfield, Mass., to take the animals selected by Mr. Farrell, Fred M. Nichols, and R. Charles Backus, and the average shown was considered highly satisfactory.

Consignors from five states and Canada furnished the cattle and the Canadians took honors for high selling individuals. The J. J. E. McCague consignment from Glenafton Farms included Glenafton Laurel Vee, the 989-lb. daughter of Montvic Rag Apple Marksman from the twice 900-lb Vee Rag Apple Hartog who in turn is by Montvic Chieftain 7th from Pebble Beach Vera Secunda. Glenafton Laurel Vee has records at 2, 4 and 5 years of 768, 837 and 989 lbs. fat, and was announced with another record of 875 lbs. fat. She was due in December to Glenafton Engraver and the bidding went through to $3200 on her with Mr. Farrell's Upwey Farms the purchaser, Stafford Johnson of Westlea Farms contendor. Mr. Farrell included three others in his purchase list, one of these the $700 Cerswell-consigned daughter of Rowsdale Rag Apple Sovereign from a 900-lb. Marksman daughter.

The other four-figure animal in the sale also came from Canada. Bond Haven Mastermark Joy B, 2-year-old granddaughter of Marksman from an 831-lb. daughter of Rowsdale Rag Apple Sovereign went to Lester Osterman, Jr., Winterton, N. Y. for an even $1000. Both Marksman and Sovereign appear twice in her 4-generation pedigree and she was bred for winter freshening to Spring Farm Fond Hope. Her consigner was C. J. Cerswell, Bond Haven farm.

Harry G. Haskel, Jr., Chadds Ford, Pa., headed his list of seven purchases with a 703-lb. 2X 2-year-old consigned by S. L. and H. E. Bickford, Newtown, Conn. This was Bicks Olive Evelyn by the plus proven Osborndale Sir Olive Ty Vic and from a 768-lb. 2X dam, and her price was $900. Mr. Haskell also took the Toplands Farm 2-year-old daughter of Rocky Hill Montvic Abbekerk for $700.

David R. Stevens, Stonetown Farms, Ont., had six head in the sale. The prize of this group was Stonetown Souvenir Merry, a 3-year-old daughter of Sonniwilk Sovereign Souvenir from a 729-lb. dam. Lester Osterman, Sr., of Winterton, N. Y, paid $850 for this Souvenir. Mr. Osterman also paid $785 for the Osborndale consigned 2-year-old daughter of Osborndale Ty Vic (Ex-GM) from a 710-lb. Gladiator daughter. Another purchased by Mr. Osterman at $710 was a Glenafton consigned daughter of Engraver.

Maynard Hall, Clyde, N. Y., paid $800 to acquire the Hillmac Sovereign (GM) daughter furnished by David J. Roberts, Sauquoit, N. Y. A third buyer from Winterton, N. Y., Glen Acres Farm, went to $770 on the Spring Farm Fond Hope daughter from the Stonetown consignment.

Glenafton Patriot, son of Marksman from the 914-lb. Talisman daughter Glenafton Holly Abbekerk, went to George Taylor, Akron, Ohio, at $800. Mr. Taylor's other purchase was also a Glenafton animal, $600 Hallmark daughter.

Osborndale Tritomia Royal, by Clyde Hill Royal and from a Lochinvar daughter with 3X records of 756, 824, 891 and 918 lbs. fat, was the yearling bull consigned by Osborndale. He was the single purchase of George S. Magan, Tiverton, R. I., and his price was $600.

Visitors and buyers came from some distance—a good number were present from Canada as well as from the states represented by the buyers. The usual members of the Backus organization handled the sale with Miles Marshall, barn superintendent, and T. Emmett McClure, leadsman. R. Austin Backus cried the sale, assisted by his sons B. Olin and R. Charles, and clerks were Dorothea Smithers and Rita Lewis.

Buyers at $400 and over follow:

Upwey Farms, S. Woodstock, Vt.
Glenafton Laurel Vee (5-45) ... $3200
(Glenafton Farms, J. J. E. McCague, Alliston, Ont.)
Bond Haven Sovereign Lassie (10-48) ... 700
(C. J. Cerswell, Beeton, Ont.)
Laporte Dairy Boy Cherie (12-50) 400
(Mandoza Couture, Morrisville, Vt.)
Pomona Marina Abby Lou (4-51) 400
(David R. Stevens, St. Marys, Ont.)

Lester Osterman, Jr., Winterton, N. Y.
Bond Haven Mastermark Joy B (10-51) ... 1000
(C. J. Cerswell)

Harry G. Haskell, Jr., Chadds Ford, Pa. (7)
Bicks Olive Evelyn (11-49) ... 900
(S. L. & H. E. Bickford, Newtown, Conn.)
Tops Rocky Posch Ednita (4-51) 700
(Toplands Farm, Roxbury, Conn.)
Wyn-D-Lyn Sovereign Sue (12-46) ... 610
(W. W. Sherman, Bloomfield, Conn.)
Pomona Marina Papoose (3-51) 575
(Bruce Thornton, Thamesford, Ont.)
Nicolk Chieftain Jewel Flashy (3-47) ... 520
(Nicholas H. Kolk, Goshen, N. Y.)
Tensen Monogram Lochinvar (5-48) ... 500
(David R. Stevens, St. Marys, Ont.)
Maplehurst Ajax Carolyn (4-46) 430
(Fred B. Dole, Shelburne Falls, Mass.)

Lester Osterman, Winterton, N. Y.
Stonetown Souvenir Merry (7-50) 850
(David R. Stevens)
Osborndale Miss Posch Ty Vic (10-51) ... 785
(Osborndale Farms, Mrs. W. S. Kellogg, Derby, Conn.)
Glenafton Bonheur Hilda (1-52) 710
(Glenafton Farms, J. J. E. McCague)
Olli Home P C Specks (6-51) ... 550
(C. H. & Ruth P. Davis, N. Franklin, Conn.)
Doreen Bond Haven Souvenir (2-51) ... 540
(Herbert Sparling, St. Marys, Ont.)

Maynard Hall, Clyde, N. Y.
Greenaway Rose Sovereign (11-50) ... 800
(David J. Roberts, Sauquoit, N. Y.)

George Taylor, Akron, O.
(M)Glenafton Patriot (2-53) ... 800
Glenafton Colleen Princess Nina (1-52) ... 600
(Glenafton Farms, J. J. E. McCague)

Glen Acres Farm, Winterton, N. Y.
Llashmar Hope Lenore 3-51) ... 770
(David R. Stevens)
Freebaer Betty DeKol (11-50) ... 440
(Fred Baer, Fort Plain, N. Y.)

S. L. & H. E. Bickford, Newtown, Conn. (5)
Highfield Rag Apple Marie (5-50) 640
(John G. Ellis, Highfield Farm, Lee, Mass.)
Forthlyne R A Sovereign Bess A (9-49) ... 610
(Smithland, Canastota, N. Y.)
Hedge Harmonious Verity (7-51) 480
(Alfred L. Rose, The Hedge, Pine Plains, N. Y.)
Shangri-La Sovereign Hibiscus (10-49) ... 430
(Shangri-La Farms, M. D. Safanie, Ancram, N. Y.)

George S. Magan, Tiverton, R. I.
(M) Osborndale Tritomia Royal (9-52) ... 600
(Osborndale Farms, Mrs. W. S. Kellogg)

Harold Thomas, New Hartford, N. Y.
Pomona Marina Lassie (3-51) ... 510
(Bruce Thornton, Thamesford, Ont.)

Winifred Dunn, Newport, Vt. (6)
Forthlyne R A Sovereign Patsy (3-51) ... 500
(Smithland)
Bairdlea Deen Neil (8-51) ... 500
(P. M. Baird & Sons, Chester, N. Y.)
Butterfly Enavevc Lochinvar (5-47) ... 500
(Fred Baer)
Elbro Sovereign Victoria (8-48) 400
(Hilltop Farm, Suffield, Conn.)

H. J. Szold, Washingtonville, N. Y.
Bairdlea Prince Annie (4-50) ... 500
(P. M. Baird & Sons)

Stanley B. Clark, Granby, Conn.
Happy Rag Apple of Valley View (11-51) ... 490
(Abner C. Peck, Shelburne Falls, Mass.)

Toplands Farm, Roxbury, Conn.
Penet Sov-Marc Megg (4-51) ... 490
(H. Ben Mitchell, LaFargeville, N. Y.)

Gilman B. Elwell, Essex, Mass.
Tyler Farms Lydia (1-49) ... 440
(Tyler Farms, West Newbury, Vt.)

Herbert Kallmann, Jewett City, Conn. (4)
Fairlee Abbekerk Alice (9-51) ... 430
(Richard W. Mallary, Bradford, Vt.)

Skylinvue Farm, Wallingford, Conn.
Breese Pietje Nan (6-51) ... 400
(Fred N. Dorn, N. Chatham, N. Y.)

Other buyers were: M. R. Levin & Sons, Lunenburg; Anthony J. Scibelli, Southwick; Charles E. Shepard, Jr., Warren; Keith O'Shaughnessy, Southwick; Oscar Vaudreuil, Cherry Valley, Mass.; Joe Grabarek, Norwick; Elbert Augur, Northfield; John Ellis, Stafford Springs; Fred W. Augur, Northfield; Horace G. & Fern W. Wilcox, Kensington, Conn.; and L. E. Maxfield & Sons, N. Hartland, Vt.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

GREEN MEADOW CONSTELLATION

Silver Medal Production Sire — Qualified for Gold Medal

56 Daughters Average . . .

2y 9m	344d	12,359.8 Milk	3.7%	458.3 Fat

(50 on 2X — 6 on 3X)

The demand for Constellation sons is getting greater all the time. We have just one son of Constellation that is 8 months old and a few sons that are just babies. But, we have a lot of cows bred to him so you had better put your order in now. We still are pricing them very reasonable.

We have also a good selection of real good cows and heifers for sale.

Green Meadow Farms

Elsie, Michigan

"Where the Latch String is Always Out"

FLORIDA EMERITUS HOLSTEIN-FRIESIAN ASSOCIATION

Plans are taking definite shape for the organization of a Florida State Association of emeritus Holstein-Friesian breeders.

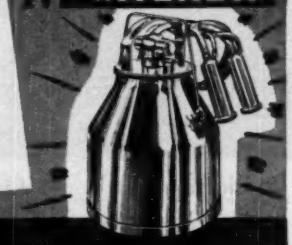
This project is of special interest because our breed already has a state organization in each of the other 47 states functioning on active programs, and in addition one regional federation which includes the six New England States, and 414 clubs below state level to round the 462 groups of breeders active in carrying through the breeding extension program. Florida stands as the only state in which there is no Holstein breeding organization at present. There are not many active breeders in the state, but there are a goodly number of retired breeders who either live in Florida on a year around basis, or spend all or part of their winters there. Those who have been contacted by the Extension Department have indicated much interest in the formation of such an emeritus group.

The organization meeting will be held at Hotel Floridan, Tampa, Fla. at 10 a. m. Tuesday, February 2, 1954. This is on Holstein judging day at Florida State Fair. Unfortunately, there have been no entries in the Holstein division for several years. However, this year an attempt is being made to get a representative display herd to provide specimens of the breed on this occasion. Strong support has been promised from the Florida College of Agriculture Dairy Division and a former Director and Chairman of the Extension Service Committee, Martin Sheridan now a resident of Clearwater, Fla.

All Holstein breeders or friends who happen to be in Florida at that time, whether on a permanent, semi-permanent, or strictly transient basis will be welcome at this gathering.

...Thousands of dairymen have proved you can ELIMINATE MASTITIS and BOOST PRODUCTION in your herd with— MARLOW MILKER

BECAUSE THOUSANDS HAVE USED THE MARLOW METHOD FOR YEARS . . . THEY HAVE PROOF FROM EXPERIENCE.



• Eliminates Mastitis • Cleans Easy
• Boosts Production • Speeds Milking Time

John and Norma Lindow, Lindow Jersey Farm, Independence, Oregon. Owner of Marlow milked Jersey Champion says: "Cows must have proper milking to be champions. This is where the Marlow Milker deserves a good share of the credit for the world's record of 1,319 lbs. of fat from June Volunteer Fantasy. She was milked every milking with the Marlow while making this record."

M. C. Fleming, Wandamere Farms, Troutdale, Oregon says: "The Marlow gets the last milk out of my cows which means we have a higher month after month test. It will be difficult for some people to believe that the increase in milk production will pay for a Marlow in a short time. Marlow goes in—Mastitis goes out."

Joseph Gemmeke, Manager, Clyde Hill Farms, Clyde, Missouri says: "Until we milked our own pure-bred Holsteins with the Marlow, I did not believe any milker could do such a great job of safeguarding valuable udders. Udders in better condition and production increased."

J. C. Says:

The famous Marlow Milker is backed by nearly 50 years of milking machine and dairy cattle breeding experience of J. C. Marlow. The Marlow herd record proves the Marlow Milker. Ninety milking cows made up to 919.60 lbs. fat in 305 days on 2x milking. Forty cows have lifetime production records from 2,000 to 6,010 lbs. fat and 133,105 lbs. milk.

Leading dairymen are making more money with Marlows and their herd records prove it. Write for the Proof Textbook

THE MARLOW MILKING PARLOR

With the Marlow Milking Parlor you get all the benefits of the famous Marlow perfected low 10" vacuum milking method plus all of the benefits of the new milk parlor procedure. Be sure to ask about the famous Marlow Method applied to your particular parlor requirements.

MAIL COUPON TODAY!

J. C. Marlow Milking Machine Co.
Dept. W, Mankato, Minn.

Please send me at no obligation your free Proof Textbook ☐, Literature Pail Type ☐, and free plans on a Marlow Milking Parlor System ☐. PLEASE CHECK.

Name_____

Address_____

THE MARLOW IS NOT JUST ANOTHER MILKER—IT'S DIFFERENT!

CANADIAN DIRECTORS FOR 1954

Secretary-Manager G. M. Clemons advises that the following have been elected directors of the Holstein-Friesian Association of Canada for 1954 as a result of a mail vote conducted in all provinces except Ontario:

British Columbia — J. J. Grauer, Vancouver, B. C.

Alberta — Curtis Clark, Carstairs, Alta.

Saskatchewan — R. F. Haight, Saskatoon, Sask.

Manitoba — T L Townsend, Winnipeg, Man

Quebec — Thos. Cleland, La Tuque, Que. S. Panneton, Three Rivers, Que. H. L. Guilbert, Vercheres, Que.

New Brunswick — Hon. C. B. Sherwood, Norton, N. B.

Nova Scotia — Edward W. Dickie, Truro, N. S.

Prince Edward Island — Hon. J. Walter Jones, Charlottetown, P.E.I.

Directors to represent Ontario will be elected at the annual meeting of the Association to be held in Toronto on February 10.

H. B. Millhauser, owner of Logwood Farms, Reisterstown, Md., reports a keen demand among Maryland breeders for offspring of their senior herd sire, Pond Gate Mister, son of Pond Gate Famous Missie by Pond Gate Playmate. He is a double grandson of Curtiss Candy Ovation, combining the maternal lines represented by SX Pietertje Papoose and Miss Pride Model Lass, dominant strains in the Pond Gate herd. At the Maryland Fall Sale in October the first and only heifer calf by Pond Gate Mister ever sold topped the sale at $500. In November at Howard Barker's Autumn sale a yearling son of Mister brought the top price for bulls.

Season's Greetings

WE CONSIDER IT A PRIVILEGE TO WISH OUR MANY FRIENDS IN THIS BUSINESS OF BREEDING GOOD HOLSTEIN CATTLE A VERY MERRY AND PLEASANT CHRISTMAS — AND TO EXTEND TO THEM ALL OUR MOST SINCERE WISH FOR A PLEASANT AND PROFITABLE YEAR.

PARTICULARLY WE WANT TO THANK THOSE WHO COOPERATED WITH US SO SPLENDIDLY ON THE NATIONAL CONVENTION SALE AT ST. PAUL, THE 1953 BLUE RIBBON SALES AND THE OTHERS THAT WE CONDUCTED DURING THE PAST YEAR.

Announcing-

OUR 1954 DATES!

40th ANNIVERSARY SALE

MARCH 29 — WAUKESHA, WIS
MARCH 30 — WATERTOWN, WIS.

U. S. NATIONAL BLUE RIBBON

NOV. 8 — WAUKESHA, WIS.
NOV. 9 — WATERTOWN, WIS

You are always welcome to bring your selling problems to us. Our 37 years of experience in the selling of purebred Holsteins is is at your service. If you are considering dispersing your herd, we can help you.

BAIRD AND DARCEY

WAUKESHA AND WATERTOWN, WISCONSIN

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EARLVILLE INVITATIONAL SALE

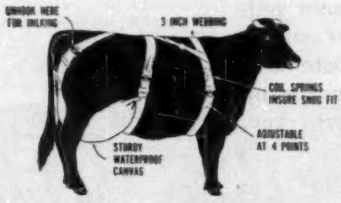
The annual Earlville Invitational Sale was held at Earlville, N. Y., on December 2, featuring as uniform a group of good cows as ever went through this ring. Chester Foote, Ft. Edward, N. Y., furnished the high cow to Harden Farms at $1425, while the Pabst-Knutson son of Raven was high for males at $1250 to Stephen Sweetland & Sons, Cazenovia, N. Y. The average on 58 head was $591.81; selections were by Dr. E. S. Harrison and the R. Austin Backus organization managed the sale.

RIGHT DAIRY, WRONG KING

Holstein names are sometimes tricky, and the WORLD advertising department ran afoul of the Golden Dairy Wayne King-Golden Dairy King Wayne combination (they are full brothers) in the Sunrise Dairy advertisement in the December 5 WORLD. The handsome bull whose picture appeared in their space was labeled "Wayne King," as intended, but the picture was of his full brother, "King Wayne." We hope this sets the record straight with sharp-eyed readers who are sure to have spotted the error.

DAIRYMEN-MAKE MORE MONEY

TAMM UDDER SUPPORT AIDS IN MASTITIS CONTROL



By eliminating congestion, caking, broken down udders, smashed teats, wire cuts, bruises and self sucking all of which can cause infection or mastitis and cut into your milk profits.

No more bathing swollen or injured udders. You pour a medicated solution into the durable waterproof udder cover and let soak. You get immediate results.

Order a Tamm Udder Support and have it on hand when your cows start springing.

The harness is made of durable 3" webbing adjustable at four points and equipped with springs to insure a comfortable fit.

Small for 900 to 1100 lbs., Medium for 1100 to 1600 lbs., and Large for over 1600 lbs. cows.

Price $17.50 Prepaid

Bull Suspensaries—State Breed and approximate weight of Bull.
Price $6.00 Prepaid

Order from—

Franksville Specialty Co. **Franksville, Wisconsin**

(Dealers write for Prices)

30 YEARS WITH ORMSBY BLOOD

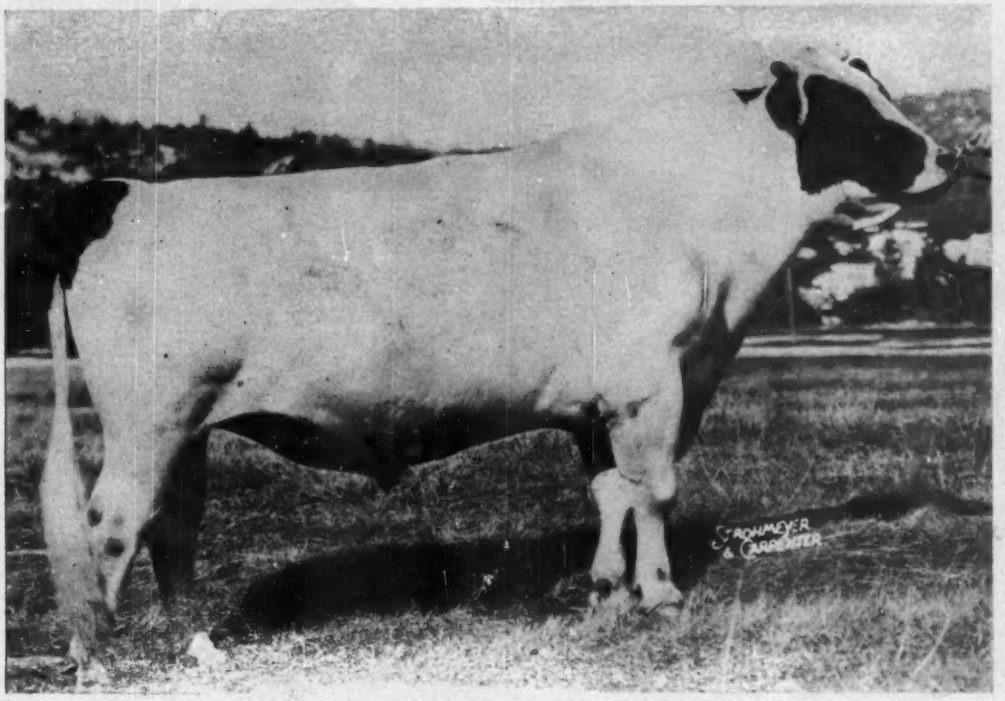
Our "Esquire" daughters have freshened and are doing well. The **For-Mar Admiral Ideal** daughters are just finishing 2X 2-yr-old records of way over 500 lbs. Watch for big news about them soon!

The RAYULMN Herd

R. P. Ullman — 2461 W. Warren Ave.
Detroit, Michigan

Two New Vermont Champions

A Daughter and a Granddaughter of TRIUMPH



MALLARY FARM RAG APPLE TRIUMPH
Very Good — Silver Medal Production Sire

The Daughter:

MALLARY ABBEKERK LUCASTA

3y 0m 3X 365 18759 4.0% 754.5

This displaces a record which has stood since 1943. Lucasta's dam, Mallary Farm Posch Lucile, was an Excellent daughter of Montvic Posch Rag Apple, she herself broke two Vermont records, and made 102,561 pounds of milk in five lactations.

The Granddaughter:

HIGHFIELD RAG APPLE ELSA

2y 4m 365 3X 17338 4.1% 705.8

This displaces a record which has stood since 1935. Elsa is a daughter of Raymondale Rag Apple Tyrone, Mr. John Ellis' great son of Ajax. Mr. Ellis bought Elsa's granddam in the National Convention Sale of 1947, for $4300, top price of that sale. She was carrying calf by TRIUMPH, and that calf became Elsa's dam. When Mr. Ellis consigned Elsa to the New England Sale last year, we were happy to be the successful bidders on her. Elsa has an outside chance of qualifying her 305 day record of 618 pounds. If she does, she will have another state championship.

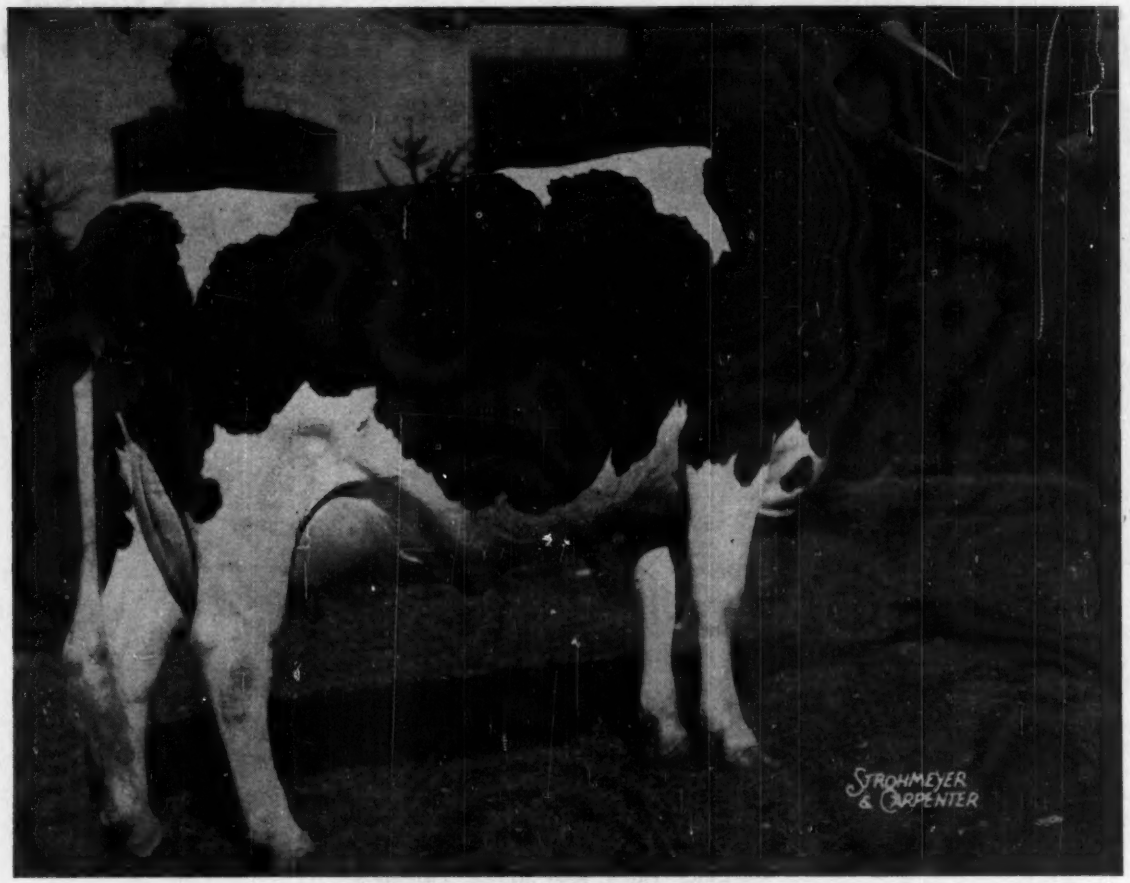
Mallary Farm now holds 11 of the 14 Vermont championships in the 3X division—six out of seven in the ten months division, and five out of seven in the yearly division.

We wish you all a Merry Christmas and a Happy New Year!

MALLARY FARM

Bradford, Vermont

MR. and MRS. R. DE WITT MALLARY, Owners **RALPH A. PILLSBURY, Superintendent**



COCHRAN SOVEREIGN MEG (VG)

All-American 2-yr-old 1952 — 618 fat at 2½ yrs., 2X

Holiday Greetings from Cedar Lane

Proudly we greet her . . . and those others from the General Cochran Farm, the grand cow, Doncrest Rooker Ideal (Ex) and her daughter Greta.

We also own a half-interest in Cochran Sovereign Pride, a son of Sovereign Cochran Ida (Excellent daughter of Doncrest Rooker Ideal). "Pride" is sired by Sovereign Cochran. He is now in service at the N. J. Dairy Research Farm at Sussex, N. J.

These great animals will be mated with our 45th.

CEDAR LANE FARM

Oldwick, New Jersey

J. S. JOHNSON, Owner **LEON SNYDER, Mgr.**

BUILD ON THE BLOOD OF ORMSBY SENSATION 45th

Merry Christmas from Doreigh Farms

Home of Two Extraordinary 45th Sires

Doreigh Farms Ideal Mona
Sired by
WESTWIND TRAVELON HIGHLINE IDEAL (VG)

Sensation Highline Lassie Belle
Full sister to
SENSATION HIGHLINE BELLE BOY

"We at DOREIGH FARMS, North Chatham, N. Y., are proud of our 45th bred Holsteins," says Fred N. Dorn.

"Ideal has done a grand job for us. He is now a Silver Medal Type Sire. The 40 records of his first 20 daughters average 13,316 lbs. milk, 3.75%, 500 lbs. fat, 2X, HIR. Twenty-two daughters are classified: 3 VG—15 GP—3 G—1 F."

"Two Ideal daughters were 2nd and 3rd at New York State Fair 1952. One was 4th at Waterloo. One was 4th this year at New York State Fair, standing next to a previous All-American 2-year-old. 'Mona' (pictured) placed 2nd to the All-American 2-yr-old in 1952."

"We are banking heavily for the future on the 'Belle Boy' bull, now a 2-year-old, and full brother to the twice All-American 'Lassie Belle' cow of Warren Wigsten's."

You are always welcome

AT DOREIGH FARMS

— Merry Christmas From Each of Us —

J. S. JOHNSON
Cedar Lane Farm
OLDWICK, N. J.

DOREIGH FARMS
N. CHATHAM, N. Y.

J. P. BENDER
COOPERSBURG, PA.

H. P. HOOD & SONS
BEVERLY, MASS.

ELBANK FARM
PLEASANT VALLEY, N. Y.

45th BREEDERS

LEON HORNE
Beaver Creek Farm
HUDSON, N. Y.

GREAT BROOK FARMS
Farnham W. Smith
CARLISLE, MASS.

F. M. WIGSTEN
Highline Farm
PLEASANT VALLEY, N. Y.

T. H. BENTON
BLAIRSTOWN, N. J.

RICHMAN FARMS
LODI, OHIO

The Aim of Every Thoughtful Breeder . . .

To develop a herd of Pleasing Type, with Heavy Long-term Production of Milk and Butterfat

That Glenafton has met with gratifying results in such an effort is indicated by the following achievements:

PREMIER BREEDER AWARD at the Royal Winter Fair for 4 consecutive years;

PREMIER EXHIBITOR AWARD at the Royal Winter Fair for 3 consecutive years;

FIVE ALL-CANADIAN and 1 Reserve Get of Sire awards in 6 consecutive years;

Having a Herd Sire with 25 DAUGHTERS FROM 800 to 1075 lbs. BUTTERFAT and 20 DAUGHTERS WITH LIFETIME PRODUCTION FROM 100,000 to 157,558 lbs. MILK;

Having developed 12 OTHER FOUNDATION FEMALES (4 *Excellent, 8 Very Good) with FROM 100,000 to OVER 175,000 lbs. MILK who have many female descendants in the herd.

The Explanation — They are bred that way, for instance:

MONTVIC RAG APPLE MARKSMAN (XXX-Extra)

Head of the herd from 1940 to 1953. He was 7 times All-Canadian (6 times as an aged bull). He was from a 1st prize highly proven sire and an *Excellent, Grand Champion show dam with a 9-yr-old 365 day 3X record of - - -

29,208 milk 1263 fat 4.32%

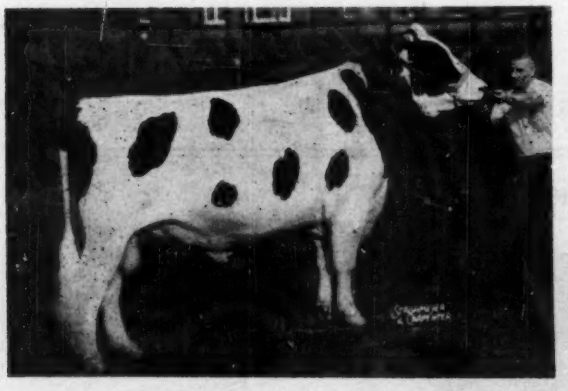
MARKSMAN'S SONS

Glenafton Engraver and Glenafton Hallmark

They now have 35 daughters in our herd and are our present senior sires. Both have "Very Good" dams with lifetime records of 110,094 lbs. milk, 4295 lbs. fat, 3.9% and 157,092 lbs. milk, 6834 lbs. fat, 4.35%, with individual records of 23,883 milk, 914 fat, 3.83% at 8 years 3X and 26,597 milk, 1178 fat, 4.43% at 10 years 3X respectively.

Now, Our Junior Herd Sire — ROSAFE CENTURION

He has been in service in our herd for 12 months. His sire, Inka Supreme Reflection XXX, with a first prize Get of Sire at two different championship shows, 3 *Excellent daughters, including an All-American 4-yr-old with 24,141 lbs. milk, 1128 lbs. fat, 4.67% at 4 years 365 days 3X, and an All-American and All-Canadian aged cow. His dam, Glenvue Nettie Jemima *Excellent, has a remarkable combination of show and production—nominated 4 times for All-Canadian, fine 305-day records and a 6-lactation total of 111,669 lbs. milk, 4175 lbs. fat, 3.73% which is being substantially increased and an individual record at 9 years 365 days 3X of 24,012 lbs. milk, 873 lbs. fat 3.64%. His progeny arrived to date are 7 — one son and six daughters.



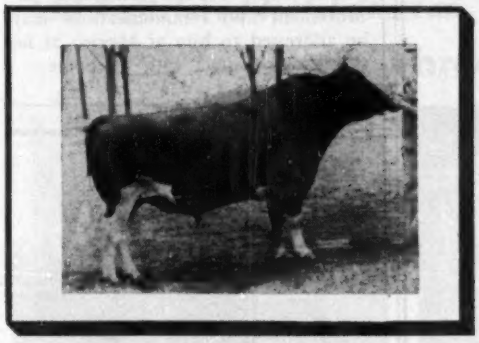
GLENAFTON NUGGET

His dam and sire's dam average 27,039 milk, 1135 fat, 4.19%. 1st Prize 2-year-old, Royal Winter Fair, 2nd prize, International Dairy Show, Chicago, 1953. By Montvic Rag Apple Marksman (XXX-Extra) and out of Hilda Countess DeKol *Excellent, with 24,871 milk, 1008 fat, 4.05% at 6 years 365 days 3X. Nominated All-Canadian Aged Cow, 1944. Nugget was purchased at the top price of the 1953 Royal Sale of Stars series by Dario Freire Meirelles, Sao Paulo, Brazil.

GLENAFTON FARM — Alliston, Ontario

J. J. E. McCague, Owner **Mort Butchers, Herd Supt.**

ABOUT "Prince"



WILLOW SPRINGS CRESCENT PRINCE
whose pedigree said he would sire great offspring and whose offspring prove his pedigree to be right.

SIRE OF:

HICKORY CREEK STYLEMASTER

NOMINATED ALL-AMERICAN SENIOR YEARLING BULL—HE WAS JUNIOR CHAMPION AT EIGHT SHOWS IN 1953 AND GRAND CHAMPION AT THREE—JUNIOR CHAMPION AT WATERLOO, CHICAGO AND ROYAL WINTER FAIR.

GRANDSIRE OF:

DIBBLE CRESCENT PROUD ESTEL

NOMINATED FOR ALL-AMERICAN HEIFER CALF, SHE WAS JUNIOR CHAMPION AT IOWA, 2ND AT ILLINOIS AND WISCONSIN AND HIGH PLACING HEIFER AT WATERLOO, CHICAGO AND TORONTO.

—THE "PRINCE" GET NOMINATED FOR ALL-AMERICAN FOR 1953, FIRST AT WISCONSIN, 3RD AT WATERLOO, 3RD AT CHICAGO AND AT TORONTO.

Willow Springs Crescent Prince is a son of the Excellent Crescent Beauty Admiral from the Excellent Crescent Beauty Princess Marita.

He has sired at least one All-American each of the last four years and he contributed much to our 1953 show record. He has two 2-yr. old daughters with 631 and 635 of fat.

One of the 1953 get of "Prince" (and a member of his Reserve All-American get of 1952) was Hickory Creek Princess Amy, Reserve All-American three year old of 1952 who stood second at Iowa this year and third at both Illinois State Fair and the International.

It was the offspring of "Prince" and of his maternal brother, Hickory Creek Gomar, that won for us the honor of Premier Exhibitor at Illinois State Fair, Waterloo Dairy Cattle Congress and the International at Chicago; and of Premier Breeder at Illinois State Fair, Iowa State Fair and the International. While "Gomar" was not shown this year, one of his sons, Gomar Hickory Creek Lad, was nominated for All-American, owned and exhibited by A. N. Brown & Son, Jonesville, Mich.

The transmitting ability of "Prince" (and of "Gomar") is available to you — we always have young bulls carrying their inheritance.

HICKORY CREEK FARMS
DIVISION of HOWARD FOUNDRY CO.
Mt. HENRY, ILLINOIS

JACK BINGHAM, HERDSMAN • A. C. "WHITIE" THOMSON, HERD MGR.

Irvington Farms

The Nation's Largest Herd Operated as a Single Unit

SEASON'S GREETINGS TO OUR 1953 CUSTOMERS AND VISITORS
Will you visit us in '54 to see this winner and many like her?

IRVINGTON VALDESSA DELIA
1st Prize Sr. Heifer Calf, Western Md. Field Day (167 head exhibited), Montgomery County Fair, and Atlantic Rural Exposition, 1953. Her sire is Piebe Korndyke Valdessa 1063550, a Rag Apple-Ormsby Sire with an outstanding pedigree.

Full Sister to Delia's Sire

VALDESSA PIEBE FOBES

←

1st 4-yr-old, Md. State Fair, 1951

4y	365	2X	20,900 m	825 f
5y	363	2X	21,890 m	833 f

Irvington Farms

Gaithersburg, Md.

W. L. KING, Owner ✣ **W. I. (Billy) KING, Mgr.**

Located on Route 240 enroute to the Nation's Capitol between Gaithersburg and Rockville — watch for Holstein signs.

THE CORRECTION HERD

We have a surplus of heifer calves from a week old up to six months of age at a very reasonable price. All have tested dams both DHIA and HIR.

HIR and DHIA Testing
Cows, Bulls and Heifer Calves For Sale
South 68th and Highway 100, Milwaukee County

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street, Milwaukee 14, Wisconsin

JOS. B. DREWNIAK, Supt. **I. BENSON, Farm Supt.**

AUSTIN BACKUS MOVED NEAR HOME

Since December 9th R. Austin Backus has been in the Oswego City Hospital, Oswego, N. Y., which is near his home at Mexico. He moved from Poughkeepsie where he was hospitalized following the attack he suffered November 21st at the Miller Acres Sale.

His family reports continued improvement and communications may be addressed to him at Mexico as he is in daily contact with his home.

This . . .

is Erindale Dunloggin Duchess Edna (VG)

She has finished a 10-year-old record of 922 lbs. fat 3X, is fresh again and milking over 100 lbs.

She has other records including:
7-3 365 3X 21,935 M 842.8 F

Edna is another of the daughters of Dunloggin Duchess Anna, who classified Very Good at 11 years and made 941 lbs. fat at that age.

A full sister to Edna—by Lauxmont Admiral Ideal—is Erindale Lauxmont Dunloggin Jewel with 826.1 lbs. fat from 22,105 lbs. milk as a sr. 3-year old. A maternal sister to these two is Erindale Dunloggin Anna (Ex), with 1088.3 lbs. fat, 27,397 lbs. milk at 9 years 8 months of age.

We hope the pictures and the records quoted in our monthly advertisements will interest you enough so that you will write us for information concerning this family, or stop and visit us. We are on the Willow Run Expressway only 10 minutes from Willow Run Airport.

BUDD FARM

JACK R. BUDD

42510 Willow Run Expressway

Belleville, Michigan

Excelsior Ranch Dissolution Sale

1100 Head — At the Ranch

JANUARY 4-8 — GARDEN GROVE, CALIFORNIA

(Near Los Angeles — Right After the Rose Bowl Game)

130 Registered Holsteins Jan. 4-5 — 900 High Grade Holsteins Jan. 6-7-8

These Three "Excellent" Cows Sell

EXRANCO VALDESSA GETTIE SADIE VALE (EX)

3-1	2X	365d	16177	4.0%	645.7
4-6	2X	305	13195	4.2%	560.7

6-yr-old dtr. of Taylaker Sir Ormsby Gettie-36 from a VG daughter of Showboy Inka Valdessa (GM).

EXRANCO VALDESSA BOON MATADOR (EX)

7-3	2X	365d	14630	3.5%	515.1

Dtr. of Showboy Inka Valdessa (GM) from Grace Matador Boon (Ex-6529 F. in 11 lact.). Her dtr. holds two Calif. State records with 800 at 2y and 942 at 3y. Maternal sister to "Perfection" (GM)" and "Progressor" (selling).

EXRANCO VALDESSA FLOSSIE (EX)

3-9	2X	305d	10829	4.3%	461.4
4-8	2X	365d	15887	3.9%	620.2

Due July to Rosafe Magician.

— 4 of the 16 "Perfection" (G. M.) Daughters Selling —

One of America's Top Honor List Herds

For Honor List Breeder this herd placed 3rd in 1950, 4th in 1951, 3rd in 1952. Exranco Perfection, Gold Medal foundation herd sire, was 4th Honor List Sire, 1952.

Two Gold Medal Sires

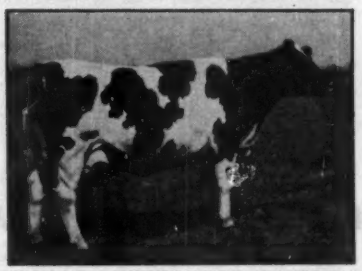
Exranco Perfection and Showboy Inka Valdessa were the two Gold Medal foundation sires of this herd, high ranking sires in the breed for both type and production, and a breeding combination that nicked. 16 "Perfection" daughters and many granddaughters selling.

3 U. S. Fat Champions, 15 Calif. Champions In Last 4 Years!

Excelsior Ranch Holsteins have broken 15 California State butterfat records and 3 National records in the past four years. A 4th one is in prospect on Los Robles Homestead Ormsby (selling).

All 2X — AR

Modern Machine Milking



EXRANCO PERFECTION VALDESSA WAYNE (VG)

2-7	2X	365d	13401	4.3%	580.5
3-9	2X	305d	15927	4.2%	628.6
4-10	2X	301d	13199	4.3%	563.4
5-10	2X	305d	14635	4.2%	610.6

Bred to a son of Spr. Farm. Fond Hope.

EXRANCO PERFECTION GLEN LASS (GP)

2-5	2X	365d	12223	4.6%	563.5
3-7	2X	365d	19902	4.4%	874.2
4-9	2X	365d	16205	4.6%	743.2
5-11	2X	365d	14570	4.3%	623.0

Selling open.

EXRANCO PERFECTION SELECT (VG)

2-7	2X	365d	16193	3.6%	578.7
3-9	2X	365d	14519	3.6%	520.5
4-11	2X	321d	16265	3.6%	591.3
6-0	2X	305d	16294	3.9%	636.9

Due in June to son of "Fond Hope."

EXRANCO PERFECTION BESS (VG)

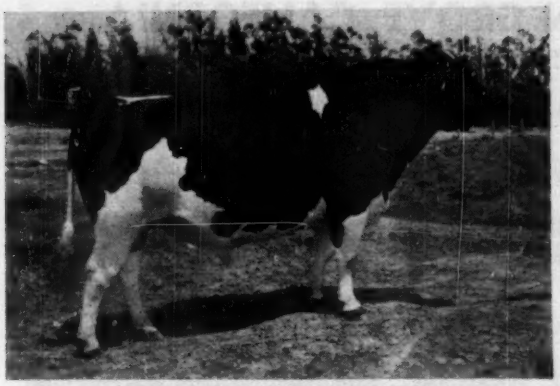
2-7	2X	305d	15653	3.9%	607.5
3-11	2X	305d	17163	3.9%	676.3
4-11	2X	337d	17330	3.8%	659.4
6-0	2X	346d	19013	4.0%	754.3

Selling open.

Please Turn the Page For Further Details →

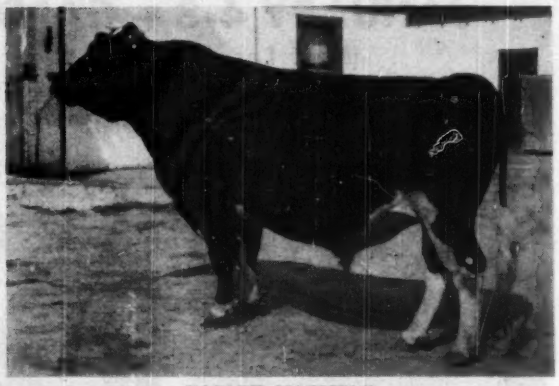
47 Great Bred and Open Heifers By

The "Celebritys"



HICKORY CREEK CELEBRITY
He is not selling but he has 7 offspring in the sale and many are bred to him. He is by Hallrose Hazel Lad (EX) and out of Selkirk Fairchild A Netherland (EX), a cow that weighs over 2100 lbs., holds the Iowa State 2X 3½-yr-old record of 641 lbs. on 2X, and made 854 lbs. on 3X at 6½y.

The "Magicians"



ROSAFE MAGICIAN
We do not own him, but he has sons and daughters in the sale and several cows are bred to him. He is sired by ABC Reflection Sovereign and out of one of the greatest cows of the breed, Glenvue Nettie Jemima, Res. All-Canadian Aged Cow 1952, with a 6-lactation total of 111,669 milk, 4,175 fat, top record of 873 lbs. at 9y, and rated *Excellent.

SPRING FARM FOND HOPE (XXX)

The "Fond Hopes"

This popular All-Canadian sire has been used artificially in our herd, and one of our main service sires is his son from one of our best daughters of Exranco Perfection (GM), a twice California State Champion (2nd and 3rd in U.S. at 2y and 3y, respectively). Four "Fond Hope" daughters, fresh with first calf, are selling, plus three open heifers.

Selling:

3 Excellents
9 Very Good
9 Good Plus

1 with 874 F.
5 from 700—796
12 from 601—609
8 from 506—549

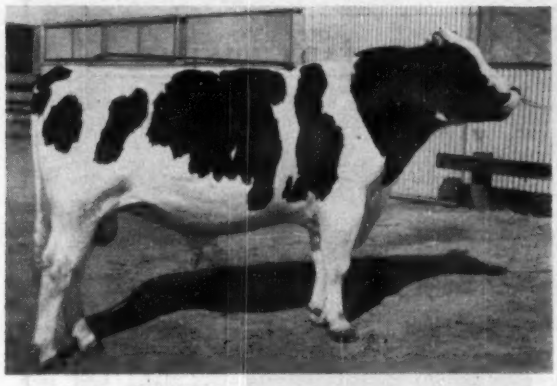
And Our Own "PREMIERS" — Strong in M. B. B. Breeding

EXRANCO PREMIER
One of our senior herd sires (not selling) with many sons, daughters and granddaughters in the sale. He is by Exranco Perfection (VG-GM) and from the Excellent granddaughter of Marathon Bess Burke pictured at right. His full sister has 851 lbs. fat at 4y, 2X. His first daughters are in milk, and many of the best bred and open heifers in the sale are by him.

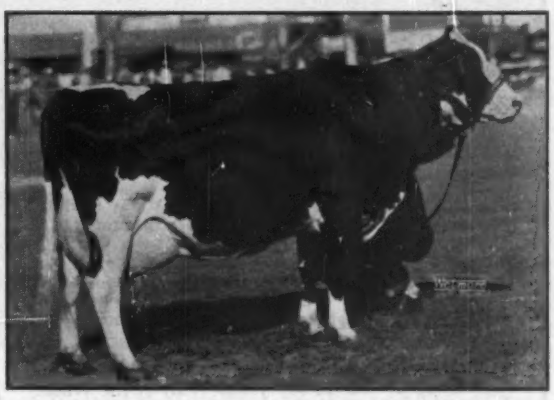
AAGGIE BURKE PIEBE ECHO (EX)
She was classified Excellent across the board! Dam of Exranco Premier. Her dam is a 674-lb. 3-yr-old daughter of Marathon Bess Burke himself. She has two tested daughters, one with 851 lbs. fat, 21815 lbs. milk, 3.9%, 2X, a Calif. State Champion, and full sister to "Premier." Her other daughter made 684 lbs. 4% at 4y, 3X, and was 2nd prize 4-yr-old at Waterloo, 1949.

Some of America's Top Young Herd Sires

"BURKES" by "Concentrate" and "Leongard"



WIS IDEAL CONCENTRATE
Not selling, but has sons and daughters in the sale and many in calf to him. Sired by Wis Ideal, twice All-American Silver Medal Production Sire. His dam, Wis Mutual, has recently finished with 1020 lbs. fat at Green Bay Reformatory, and has previous records of 624 at 2y, and 624.3 at 4½y. A blue ribbon winner in 1951 and 1952, bred similarly to famed Wis Leader at Pabst Farms.

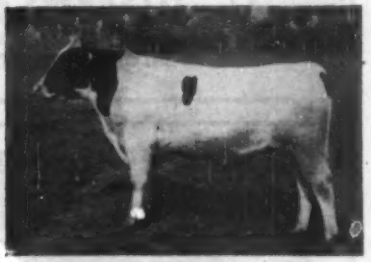


LEONGARD PERFECTION OLLIE BURKE (EX)
dam of:
LEONGARD PERFECTION OLLIE FROST
A double-Burke herd sire with many sons and daughters selling, many cows bred to him. He is by Weber Burke Frost (VG), a plus-77-lb. proven Burke son from our own Grace Matador Boon family. His dam (pictured) is an "Excellent" daughter of Weber Burke Perfection. Many times a grand champion, she has a 550-lb. average for many 305 day 2X lactations in the Leon Gardner herd in Utah.

These Three Sires Among 16 Bulls in the Sale

EXRANCO PROGRESSOR (Sells)
5-yr-old maternal brother to Exranco Perfection (GM), from Grace Matador Boon (E), our foundation brood cow. Sired by Taylaker Sir Ormsby Gettie 36. Many sons and daughters and granddaughters selling.

SUPREME SPRING FARM DARKY
Selling. Three-year-old son of Spring Farm Sovereign Supreme (4 times All-Canadian) from a daughter of Spring Farm Lochinvar. Many offspring selling, many bred to him.



EXRANCO MODEL PERFECTION
Selling. Three-year-old son of the VG-GM Exranco Perfection, out of Exranco Ormsby Model Bess, Calif. State leader with 602 on 2X, 305d at 2½y, and 678 at 3½y.

Breaking Nat'l Record!

LOS ROBLES HOMESTEAD ORMSBY
Selling. Credits to date, as a 2X jr. 2-yr-old, are 623.9 lbs. fat in 285 days. Bred to qualify for 305d. The U. S. record is 635 lbs. fat for 305d, 737 for 365d.

Herd Health:

The herd has been T.B. free for many years and has been vaccinated for Bang's since 1934. All animals requiring negative test for inter-state shipment will be tested following the sale at our expense and guaranteed negative. Abortions have been a thing of the past in this herd for over 10 years.

The bull battery is free from Trichomoniasis and the milking herd has been under a mastitis control program for several years. Few cleaner healthier herds have ever been offered at auction.

For FREE Catalog Write:
R. E. EVERLY, Sale Manager
616 New World Life Bldg.
Seattle 4, Washington
— OR —

Excelsior
RANCH CO., LTD.
10531 E. Westminster Ave., Garden Grove, Calif.

KANSAS HOLSTEINS

Thanks to Boys Town

for their generous support on our consignment to the recent Kansas State Sale. We had hoped to top the sale with the granddaughter of Sir Bess Tidy, Mt. Joseph Billy Pauline; but, at $900, she tied for second high price of the sale.

This cow (all her records over 500 F.) was bred to "Sky Rocket," our son of Thonyma Dictator Lilac, 3788 F. in 6 lactations. Also to Boys Town went another "Tidy" granddaughter, Mt. Joseph Rynelda De Kol, from a real show family; and the same purchaser took the daughter of Browns Markmaster Posch, her dam a "Tidy" daughter with four records from 500 to 558 F.

And E. J. Hiss and Sons of Great Bend took the son of "Voyageur" out of Mt. Joseph Tidy Nellie Wilda, our great "Tidy" daughter with 4299 of fat, 7 lactations, classified Excellent.

Visit our herd any time, see Thonyma Maudlene Duke (VG-SM Type Sire) and the "Remus" calves and "Challenger" the full brother to "Remus," America's highest proven sire (5 daus. 701 F. with 4.4% test).

Harold Scanlan

ST. JOSEPH'S HOME

Abilene, Kansas

Notes on COLLINS FARM HOLSTEINS

In our herd, Collins Farm Frosty Violet has made 17,861 M., 4%, 722.2 Fat in 365 days at 4y4m; she is the highest record daughter, to date, of Weber Clover Burke Frosty, formerly owned and proved in our herd and now in service at Southern Wisconsin Breeders' Coop. She is due to the service of Pabst Double Roamer in August.

Pabst Double Roamer, VG inbred son of Pabst Roamer (his dam pictured below) has the following DHIA proving:

5 daughters	16,800 M.	3.8%	640 F.
5 dams	15,809 M.	3.4%	543 F.
	991 M.	.4%	97 F

PABST ROBAR BELMONT EYEBRIGHT (Ex)
F. 6y 837.7 4.3%

The "Frosty-Roamer" cross is producing some outstanding individuals. One of our junior sires is Collins Farm Froamer Dean, sired by Double Roamer and out of Collins Farm Frosty Pearl.

Sons of Double Roamer are available. Full information on request.

Harvey Bechtelheimer

SABETHA — KANSAS

Ace. - Vace. — HIR Classified

Progressive Breeder Award Three Years

THE DAUGHTERS OF THIS EXCELLENT SIRE DEVELOPING LIKE WE HOPED FOR

BOLLMAN BURKE PIEBE
(Excellent)
A son of Weber Perfecto Burke Spot from the VG D. K. Marie Walker Piebe. 715 F. 2X and other records over 600 F. 2X. Full sister with 885 F. 2X 3 years.

His oldest daughter, Bollman Naomi Burke Piebe, has now been in milk 235 days and has **512.2 lbs. F. on 2X,** running with the herd.

Her dam is Clarina Meisegeier M-O-W, Ex. with records up to 809 F. 2X, life, 4722 F. and 117,058 M., her dam Excellent. Thus "Naomi" is a full sister to our junior herd sire, Bollman Burke M-O-W. These daughters of Bollman Burke Piebe are the largest and best balanced heifers we have ever bred—the others promise to do equally as well as "Naomi" at the pail.

Several nice bull calves by "Burke Piebe" for sale . . .

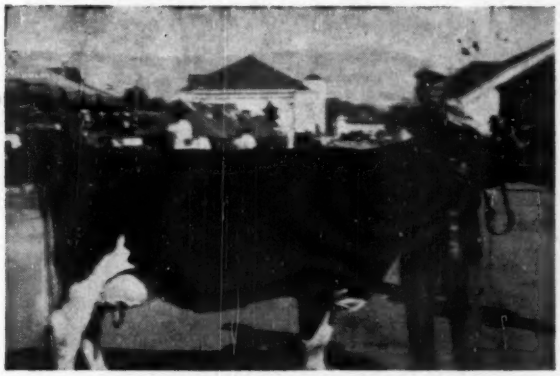
Bollman Holstein Farm

RAYMOND W. BOLLMAN — EDNA, KANS.

KANSAS NOTES

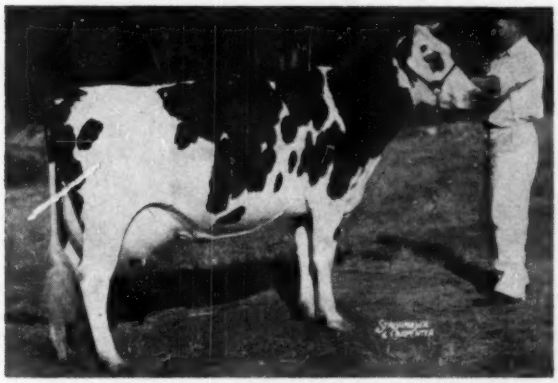
An HIR records of 845-lbs. of fat has been reported on Mercedes Bess Burke Wayne, owned by Kenneth Benedict, Louisburg, Kansas. This was 2X milking at 6 years. She is a daughter of the Gold Medal, Clyde Hill Mercedes Hengerveld Al . . . Heersche Brothers, Mulvane, Kansas, have sold a half interest in Heersche Romeo Flood to the Oklahoma A & M College—he is a son of their Frasea bull from the Excellent Heersche Homestead Beauty with 748 F. 2X, now making her third record over 700 F. Their old "Beauty" cow, now 13 years of age, recently freshened with a bull calf by the "Flood" bull. David Hammeke of Great Bend, Kansas purchased from the Heersches the youngest son of Heersche Polkadot Alice whose first four records average over 600 fat and headed for 700 of fat this time. The son of Heersche Smoky Sarah sired by the Romeo bull that had been in service in the Earl Boyle herd has been sold to J. T. Tallet of Alton, Texas. "Sarah," nominated for All-American 4-year-old, freshened after the Chicago show with a heifer calf . . . Mt. Joseph Tidy De Kol, VG daughter of Sir Bess Tidy in the St. Joseph Home herd at Abilene has made a 5-year-old record of 704 fat after making 817 as a jr. 4-yr-old. . . . Beezley Farm Burke Ada, 5-year-old daughter of Pabst Burke Tritomia, has made 830 of fat, 20,645 milk on 3X at Beezley Farms, Girard, Kansas.

Some 1953 Winners

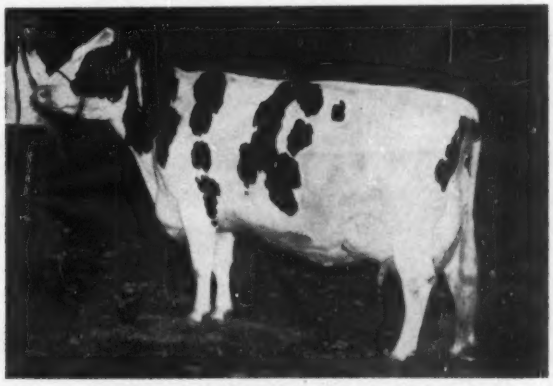


WHR MISS BAPTISTA 3000286
First prize aged cow, Senior and Grand Champion female, first Best Udder class, Utah State Fair. Ross Gordon, Smithfield, Utah.

FRASEA COUNTESS DE KOL IDEAL 3700610
First prize 3 year old, Senior and Grand Champion Mid-South Regional Show; 2nd Pan-American of Texas and Tennessee Valley Fair; 6th at Grand National. Carnation Milk Farms, Carnation, Wash.



KITTY GYPSIE BELL CATHERINE 3576857
First prize 4-year-old at Ohio and Michigan State Fairs; 3rd at Wisconsin; 9th at Waterloo. Member 1st prize Get of Sire and Produce of Dam at Ohio and Michigan. Bristol Farm, Bristol, Wis.



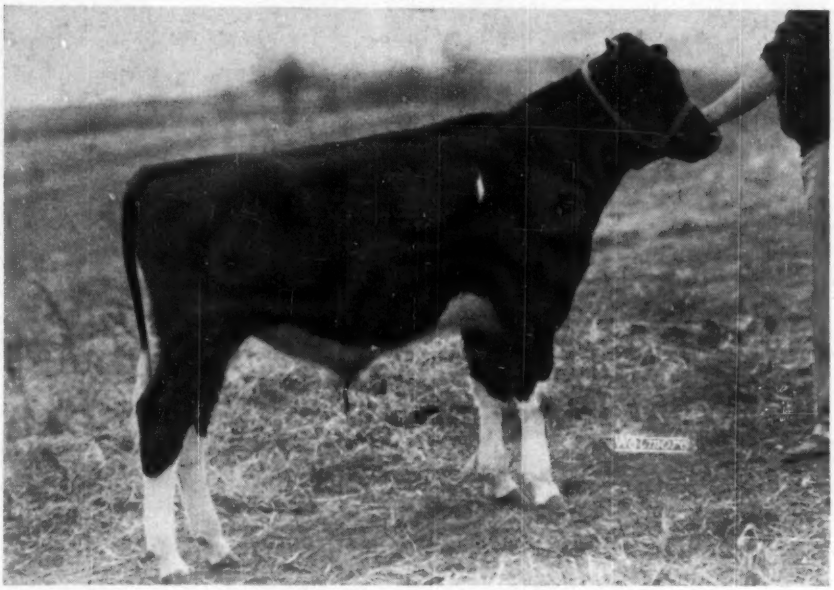
MARY BESSIE COLANTHA 627535C
First prize aged cow, senior and grand champion at East Central Ontario Championship Show. She has two records above 1000 lbs. N. W. McConkey, Peterboro, Ont.

HURLWOOD CONQUEROR BARONESS 3333947
Second prize dry 4-year-old at the Royal Winter Fair; 5th at Eastern States Exposition, showing bone dry. She is a daughter of Hurlwood Conqueror. Bred and owned by R. Walter Hurlburt, Hurlwood Stock Farm, Ashley Falls, Mass.

SELUHM AMERICAN BOON 3656300
First prize heifer calf at Kansas Free Fair, Nebraska, Missouri and Ozark Empire Fairs. Also a long list of Missouri district fairs. Bred and owned by Paul Seiken, Smithton, Mo.

Our Junior Herd Sire Is — — "C

He is BRAUNS ADMIRAL BURKE LAD – Born Nov. 24, 1953



He is a Double Grandson of Burke — Four Gold Medal Sires in His Pedigree
His Sire, Dam and Dam's Dam All Excellent — His Six Nearest Dams Average 768.5 Fat
His Dam's Total Production — 4,056 Fat

His Sire—

PABST ROAMER

Excellent — Gold Medal

Sire All-American Get, 1950, 1952 and of Reserve All-American Get, 1949, 1951. Leading Honor List Sire, 1948, second to Pabst Comet on 1952 Honor List. Sire of four All-American offspring and two National Champion producers. 212 tested daughters, 16 from 800 to 985 F. Three Wisconsin State champions, 6 Excellents in U. S., 1 in Canada and 1 in S. A.

This calf is maternal brother to the Reserve All-American bull calf of 1952.

Braun's Sun

ROUTE 4

WAUKESHA

Four Miles East

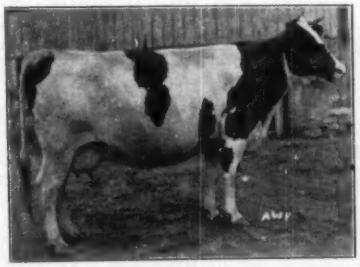
nerry's" Son by Pabst Roamer !

His Excellent Dam – CHERRYBOLD ADMIRAL BURKE

5y	2X	365d	18,545	Milk	3.9%	724.7	Fat
7y	2X	365d	18,959	Milk	3.9%	731.8	Fat
8y	2X	365d	17,247	Milk	3.8%	694.5	Fat

TOTAL FOR SIX LACTATIONS – HIR – ALL RECORDS ON 2X 104,554 Milk – 4,056 Fat

HIS MATERNAL GRANDDAM



CHERRYBOLD ORMSBY MOOIE GIRL (EX)

H.T. Records:

365d 7y 2X 21634 4.1% 882.4
365d 5½y 2X 17590 4.4% 768.8

A.R. Record:

365d 3½y 2X 17289 4.0% 694.7
(2nd on 1942 Honor List—former Wisconsin State record)

Cherrybold Admiral Burke is one of the 45 Excellent offspring of Burke.

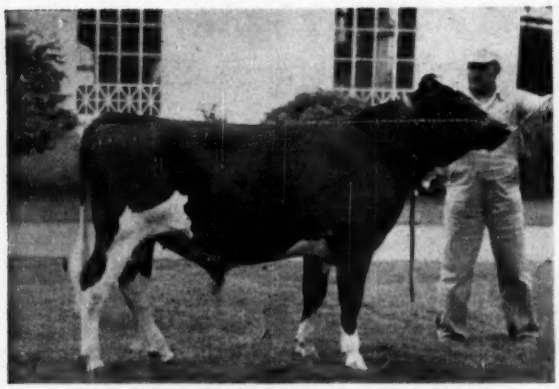
Cherrybold Ormsby Mooie Girl is a daughter of the Very Good - Gold Medal Admiral Bonny Girl.

e Lea Farm

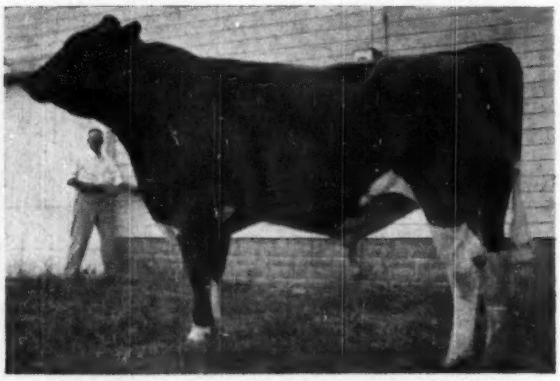
Box 501
WISCONSIN
on Davidson Rd.

Artificial Service to
BRAUNS ADMIRAL BURKE LAD
Will Be Available March 1st
—: Write for Details :—

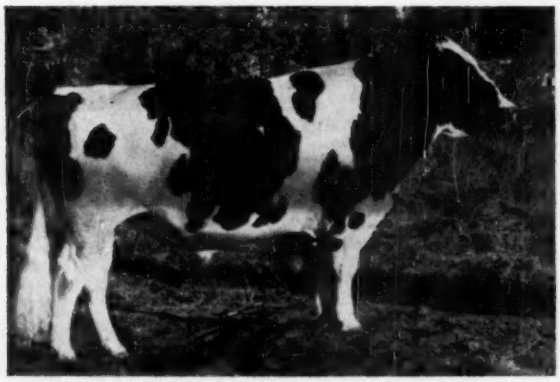
Winners From Wide Areas



DUPINE GETTIE FLO ONWARD 1192254
First prize senior bull calf and junior champion at the Pacific International. He won these same honors plus Reserve Grand Champion at Oregon State Fair. A son of Taylaker Ormsby Gettie Excellency, bred and exhibited by Grimes Bros., R. 1, Harrisburg, Ore.



SELUHM TRIUNE MISSOURI BOY 1171946
First prize junior yearling, junior and grand champion Kansas Free Fair. First junior yearling and junior champion at Nebraska, Missouri State B & W Show and Ozark Empire Fair. First in class Missouri State Fair. Bred by Paul Selken, Smithton, Mo. Owned by Paul Selken and E. M. Mosly, Sedalia, Mo.



COLA SLEEPY HOLLOW HANNA 1141527
First prize 2-year-old bull, senior and grand champion and member of winning Get and Produce at E. Idaho State Fair, and unbeaten in area shows. Henry Drury & Sons, Preston, Idaho.

BOND HAVEN RAG APPLE HIGHSPOT 224340C
First prize aged bull, senior and grand champion at East Central Ontario championship show. C. J. Ceraswell, Beeton, Ont.

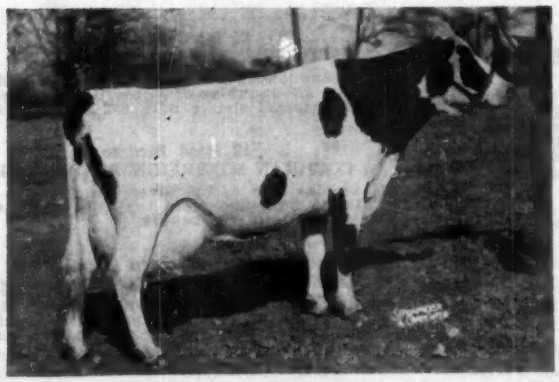
AL-BETH DICTATOR JOHN 1182137
First pride junior yearling bull at Indiana State Fair. Clair B. Campbell, North Judson, Ind.

LANGDONHURST BURKE PRINCE 1005320
First prize aged bull, Senior and Grand Champion, Western Washington Fair; second prize aged bull, Pacific International Livestock Exposition. Also sire of first prize Get at Western Washington Fair and Pacific International Livestock Exposition. Second prize Get at Evergreen State Fair. Steffen Farm, Monroe, Washington.

Get of KYLAND F. B. PIONEER 950650

They'll Show Again at the 1954 Penna. Farm Show

"Pioneer" was made a Silver Medal Type Sire on December 1st, 1953, with an average type score on his 19 classified daughters (15 of them at Terrace Farm) of 83.9 points. These 15 daughters in our herd have an actual average at 5 years of age on 3X milking of 618 lbs. fat, and a higher average is in the making. His "get" was second at the 1953 Pennsylvania Farm Show, and we'll have them out again for the 1954 Farm Show on January 12th. We invite your inspection of these cows.



One of his daughters...
PADE FARMS BURKE RECOVERY

"Pioneer" daughters are freshening now to the service of Pabst Regal and Weber Hazelwood Burke Raven, both Excellent, Gold Medal Sires. We suggest that you reserve your next herd sire now from one of these matings.

We also have some of our top cows starting to freshen to Houckholme Re-Echo Champion, our son of Spring Farm Fond Hope from famed Re-Echo May Burke with 1261 lbs. fat. We invite your inspection at any time.

TERRACE FARM

"Burke Headquarters for the East"

Titusville, Pennsylvania

W. F. Young
Owner

A. Z. Kelly, Mgr.
Geo. Simpson, Herdsman

DISPERSAL OF BEN ACKLEY'S

WEDNESDAY — DECEMBER 30

70 Registered Holsteins

67 Milking Cows **2 Herd Sires** **1 Bull Calf**

ALL MILKING ANIMALS EXCEPT SIX HAVE 2X RECORDS OVER 400 lbs. FAT!

53 Females Fresh Since September 1, of which
30 Freshened in December — 25 are First-Calf Heifers
3 Spring Cows due next Fall
11 Females due after the sale

DHIA Her Averages all 2X, about 60 head:

1949	—	12,667 M.	—	470 F.	—	2X
1950	—	12,883 M.	—	469 F.	—	2X
1951	—	12,440 M.	—	460 F.	—	2X
1952	—	12,579 M.	—	463 F.	—	2X
1953	—	12,580 M.	—	463 F.	—	2X

And these Cows are Selling:

1 Cow with 899.7 lbs. fat
2 more with 700 lbs. fat or over
9 more with 600 lbs. fat or over
6 more from 500 to 600 lbs. fat
11 more from 400 to 500 lbs. fat

13 Daughters of
OSBORNDALE DUKE ORMSBY SPITFIRE
(Excellent)

He is an "Excellent" plus-proven son of Osborndale Spitfire (Ex-GM) and Osborndale Duchess Ormsby Fobes, 777.5-lb. 4.1% daughter of Rear Admiral Ormsby Fobes. He has daughters selling with 2X records to over 700 lbs. fat.

9 Daughters of
BASH-BISH SPITFIRE SIR ALANDER

A show son of Osb. Duke Ormsby Spitfire and sire of many Blue Ribbon winners at Dutchess & Columbia County Fairs. His daughters selling are mainly first and second-calf heifers.

13 Daughters of
DAISYWAY SALADIN NORMAN

He a son of Abegweit Saladin from a 637-lb. 2X dam by a grandson of Pathfinder and from a granddaughter of Pathfinder. Most of his daughters selling are first-calf heifers.

11 Head Bred to
TOPPER BURKE ARCHITECT

He by Langdonhurst Burke Expectation and from an 804-lb. 2X daughter of Fobes Great King Togo. He has maternal sisters with 802 and 834 lbs. fat.

12 Head Bred to
COCHRAN SOVEREIGN BEAU GILES

This service sire is by Sovereign Cochran (VG), the $14,000 bull, and from the 710-lb. "Excellent" Homestead Bettina Abbekerk.

14 Head Bred to
BASH-BISH CHIEFTAIN NICK (Selling)

Maternal brother to Daisyway Saladin Norman and by a son of a highly proven Chieftain 7th bull who raised milk 1534 lbs., test .39% and fat 100 lbs. on 13 pairs.

6 Head Bred to
BASH-BISH SPITFIRE SIR JOHN (Selling)

A third son of the great Roeliff R A P Norma, dam of Daisyway Saladin Norman and Bash-Bish Chieftain Nick. This one sired by Osborndale Duke Ormsby Spitfire himself. The wonderful "Norma" cow, dam of these three sires is also selling.

A Herd with High Production and Type. From here have come the Best 3 Females for Production and Type at the Columbia County Fair, 1951-1952-1953. You will like what you see here!

— A COMPLETE MILKING HERD DISPERSAL —

MILKING HERD — — —

at Empire Farm, ½ mile south of COPAKE, Columbia Co., N. Y.

on Empire Road in the edge of COPAKE, N. Y., 5 miles south of Hillsdale, 14 miles west of Great Barrington, Mass. Sale starts at 12 Noon in comfortable heated tent, lunch available.

Health:

This is a Bang's Certified Herd
Eligible for any state, anywhere, this herd is Bang's Certified.
T. B. Accredited, Blood Tested within 30 days, all Bang's Vaccinated, inoculated against shipping fever, pregnancy examined and mastitis tested.

HERE ARE SOME OF THE INDIVIDUALS SELLING

A great producer sells with 2 daughters:

BASH-BISH PELLHOLM DAISY

8½y	365	2X	22,860	M	899.7 F
9½y	362	2X	19,430	M	792.9 F
10½y	350	2X	19,040	M	727 F
4y	361	2X	13,580	M	493 F
5y	286	2X	14,300	M	517 F
6y	365	2X	17,390	M	619 F
7y	308	2X	17,740	M	652 F

A daughter of the 800-lb. "Daisy" cow by Osborndale Duke Ormsby Spitfire:

BASH-BISH SPITFIRE DAISY DUZ

2¼y	296	2X	10,970	M	439.5 F
3y	305	2X	12,500	M	504.2 F
4y	293	2X	14,420	M	589 F
5y	1 month on test				

Her full sister also selling.

Another daughter of the 800-lb. "Daisy," this one by Roeliff Pathfinder Ona Van:

BASH-BISH PATHFINDER DAISY MAE

3½y	304	2X	13,510	M	425.2 F

Another of the great producers:

SEVSPRI HELBON QUEEN ONYX

6y	360	2X	20,600	M	685 F
7½y	320	2X	19,930	M	675 F
8½y	302	2X	17,780	M	611 F
9y	305	2X	16,580	M	536 F
5y	313	2X	16,750	M	582 F
4y	340	2X	15,160	M	515 F
3y	334	2X	12,550	M	532 F

And still another:

WHITEY PATHFINDER OF VALLEY VIEW

5y	360	2X	15,690	M	638 F
6y	287	2X	15,330	M	640 F
7y	303	2X	13,690	M	582 F
*8½y	259	2X	12,680	M	531 F
	(*Still on test)				
4y	305	2X	13,670	M	577 F
3y	359	2X	12,810	M	536 F
2y	321	2X	11,430	M	451 F

Due just before the sale at just seven years of age:

BASH-BISH PATHFINDER LOIS

2½y	365	2X	13,960	M	470 F
3½y	279	2X	12,310	M	417 F
4½y	279	2X	12,560	M	389 F
5½y	334	2X	15,160	M	503 F

Now making a high record:

DROWNED LANDS GRACIOUS BABS

2½y	368	2X	15,500	M	512 F
3½y	304	2X	13,690	M	469 F
5y	279	2X	13,500	M	491 F

One of the good daughters of "Spitfire":

BASH-BISH SPITFIRE HELEN

2½y	378	2X	14,280	M	455 F
4y	295	2X	13,480	M	530 F
5y	271	2X	12,720	M	478 F
6y	On test				

This one from a 452-lb. 2X dam:

BABCOCKS BASH-BISH VALERIE

1½y	293	2X	10,050	M	340 F
2½y	291	2X	13,140	M	440 F
3½y	342	2X	16,660	M	553 F

Another high record "Spitfire" daughter:

PELLHOLM SPITFIRE BETSY

5½y	363	2X	16,830	M	705.7 F
6½y	350	2X	15,440	M	668.5 F

A show 3-year-old by the "Alandar" sire:

BASH-BISH ALANDAR MARY

2nd at the Columbia County B & W Show, 1951. Fresh November 8, 1953, and her dam has 501 fat as a 10-year-old.

A "Spitfire" from a 634-lb. dam:

BASH-BISH SPITFIRE FAY

2y	308	2X	9,870	M	355 F
3y	305	2X	12,090	M	446 F
4y	321	2X	14,240	M	524 F

Fresh November 30, 1953.

By the Norman sire and bred to Cochran Sovereign Beau Giles:

BASH-BISH SALADIN PHOEBE

Now on test as a 2-year-old.

A "Spitfire" from a 528-lb. dam:

BASH-BISH SPITFIRE FIDDY

2y	308	2X	9,700	M	338 F
3y	363	2X	11,800	M	446 F

Fresh last May and making a good record.

High record "Alandar" daughter:

BASH-BISH ALANDAR CHLOE

2½y	362	2X	15,050	M	473 F

Fresh as a 3-year-old in August and now bred to the Cochran Sovereign sire. Her dam has records to 592 fat.

A "Spitfire" daughter from a 604-lb. 4-yr-old dam:

BASH-BISH SPITFIRE JAZZY

Fresh late in October and doing well as a 2-year-old.

Finishing a high record:

MARTHA IDLENOT AAGGIE WALKER

5y	335	2X	15,700	M	606.6 F
*6y	220	2X	12,910	M	497 F
	(*on test)				

Fresh in October and off to a good start:

PUNCHBROOK INKA POSCH ORMSBY

2y	298	2X	11,440	M	401 F
3y	291	2X	13,860	M	501 F

Fresh as a 4-yr-old on October 15th.

Here's one that will do well:

MELODY FARM SUPREME CHIEFTAIN

2½y	305	2X	11,330	M	408 F
3½y	315	2X	14,430	M	528 F

Fresh Sept. 22d with 160 lbs. fat in her first 67 days.

700 lbs. in a long lactation:

BASH-BISH MARKSMAN BONNY

2y	310	2X	11,940	M	458.6 F
3½y	376	3X	17,670	M	700 F

Due at sale time to Topper Burke Architect.

25 Milking Heifers or Close Up with First Calf

— A COMPLETE MILKING HERD DISPERSAL —

BEN ACKLEY
Owner
COPAKE, N. Y.

WEDNESDAY
December 30

R. AUSTIN BACKUS
Sale Manager
MEXICO, N. Y.

BARRON COUNTY

Box 474 — BARRON, WIS.

BARRON COUNTY HOLSTEIN BREEDERS ASSOC. "Where Quality Holsteins are Bred" BARRON, WISC.

Holiday Greetings . . .

to all our Holstein Friends, and to the following who have purchased breeding stock from our herd during the past year.

CARROLLTON FARMS, Rosemont, Minn.
CLARKDALE FARMS, Barrington, Ill.
JAMES HALSTEAD, Norfolk, Va.
ROY H. MILLER, Manheim, Pa.
GEORGE BEAN & SON, Marengo, Iowa
EZRA ZUBER, Williamsburg, Iowa
JAMES E. ERICKSON, New Auburn, Wis.
MARQUARDT BROS., Bloomer, Wis.
HAROLD TAFT, Hillsdale, Wis.
HAROLD & MYRTLE COWIN, Hillsdale, Wis.
GOMAR MASSIE, Chetek, Wis.
MRS. ANNA MOLLS, Turtle Lake, Wis.
HAYNES BURCH, Tony, Wis.
HJALMER JOHNSON, New Auburn, Wis.
GUY L. CLARK, Oseola, Wis.
SAM PLUNKETT, Maple, Wis.
RICHARD PLUNKETT, Maple, Wis.
G. L. LUOSTARI, Maple, Wis.

Congratulations to James Call, Jr., of Osseo, Wis., and David Thompson of Prairie Farm, Wis., who were the two F.F.A. members in our State that were awarded the Holstein trip sponsored by our Wisconsin Holstein Assn. They purchased their first purebred female animal from our herd for a foundation.

HIR Average — 8 Consecutive Years — 535 lbs. Fat

10th Progressive Breeders Award

Besslyn Holstein Farm

HAROLD T. BURDICK & SON — **HILLSDALE, WISCONSIN**

A GREAT HERD SIRE PROSPECT

Born November 29, 1953

He is a grandson of ROAMER from a granddaughter of COMET

His Dam:
BLOOMER PABST COLANTHA
2y 365d 2X 15,944 M. 3.7% 580.0 F.
A daughter of our senior sire, Pabst Comet Pride, who is by Pabst Comet, leading 1952 Honor List Sire.

His Sire:
DUANE ROAMER (VG)
A son of Pabst Roamer. One of his first daughters to finish her first lactation is—

Bloomer Artis Burke
2y 365d 2X 13,895 M. 3.5% 490.0 F.

WEBER BROS. FARMS

Certified · Accredited · Negative

BLOOMER — **WISCONSIN**

Merry Christmas . . . and A Happy New Year

— 1953 Has Been A Banner Year for Anker Farms —

ANKER PABST ORMSBY
Grand Champion Bull, Barron Co. B & W Show; Barron Co. Fair; Tri-State Fair; 1st place 2-yr-old, Minnesota State Fair, and seventh at Waterloo.

ANKER ADMIRAL MOOIE — Grand Champion at Wisconsin and winning Best Udder at Waterloo and Chicago. She is a daughter of our foundation sire, Anker Fobes Admiral.

Breeding stock for sale — both bulls and heifers. Through this type of breeding, we believe we have desirable type and efficient production.

ANKER FARMS Rt. 1, RICE LAKE, WIS.

CENTRAL OHIO BREEDERS

IF "GREAT SIRES HAVE GREAT DAMS" THEN POND GATE OVATION MODEL SHOULD BE A GREAT SIRE!

For his dam is:

Miss Pride Model Lass

She is also the dam of:

... Carnation's $10,000 "Dark Dawn" cow.

... Sir Transmitter Model Pride, a well proven sire at the N.O.B.A.

... Pond Gate Sir Dictator Model, also at N.O.B.A., who left a lot of good heifers in the Andreas herd.

... Pond Gate Famous Missie, a full sister to Pond Gate Ovation Model, with records of 772 lbs. fat on 2X at 2½ years, and 996 lbs. on 3X as a 5-year-old.

The sire of Ovation Model is Curtiss Candy Ovation, a Gold Medal Sire who also had a great dam. Why not stop and see Model's heifers when you are in central Ohio? We have 7 of them milking as jr. 2-year-olds.

ROSE-FRONT FARM

L. E. BOERGER ✣ IRWIN, OHIO

"Ring Out the Old..."

But before we "ring in the new" we wish to thank all our friends and customers for their business during 1953.

For 1954 we wish each of you the best with the age-old but heart-felt phrase . . .

A Merry Christmas
and
A Happy New Year

HOLWYN STOCK FARMS

Bouie Brothers . Marysville, Ohio

Dam of Our Junior Sire

ZELDENRUST BURTON CORNUCOPIA
118,747 M.
7 lacts. by 9 yrs.
Former Nat. fat record with 746.6 fat 2X as a Sr. 2-yr-old.

The great cow pictured above is full sister to the dam of Zeldenrust Pontiac Cornucopia (on 9 pairs he increased fat 151 lbs. with his daughters averaging 555 lbs. fat, 3.77%, 14,860 lbs. milk).

She is the dam of Oakton Burton Sovereign, our junior sire who is by Sovereign. His daughters from the Pontiac Cornucopia daughters are doing even better than did their dams at the same age. We are safe in saying he is the equal of or better than Pontiac Cornucopia.

Have a few of our better older cows due to his service soon. Maybe you could use a good son from a high record dam of this blood.

Oakton Farms

HAROLD MONTGOMERY — JOHNSTOWN, OHIO
4½ miles N. E. of Johnstown on County Road 15, just off U. S. 62
T. B. and Bang's Negative - Vaccinated - 2X Milking

Season's Greetings

We join other Central Ohio Breeders in wishing you

A Good Year in 1954

MANFDELL FARM

M. & F. Dellinger Co.,
Plain City, Ohio

AL ANDERSEN
Registered Holsteins
Grover, Missouri — Highway 50
SALES MANAGEMENT SERVICE
Consignments or Dispersals
Cows for sale at the farm

FOR SALE: Outstanding dairy farm, facing 2 highways, Routes 38 and 39, 14 miles south of Trenton, New Jersey, 30 minutes drive to Philadelphia. 175 acres, fully equipped with cattle and machinery, room for 90 head; 4 silos, modern houses and buildings; show farm of State of New Jersey; surrounded by 2 thriving towns; could be used for Real Estate or Dairy; immediate possession. I. Greenberg & Son, Mt. Holly, N. J. Phone 1101.

MORE ALL-AMERICAN HONORS TO

PRODUCE OF MAYFLOWER HOMESTEAD DAISY MAY

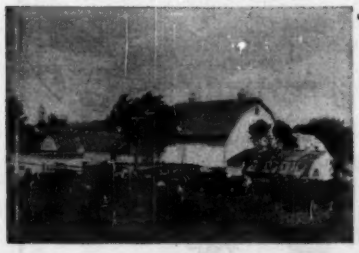
"Highboy"

The younger bull, nearest the camera in the picture at the left, has been nominated for All-American junior yearling bull. He is Christy Homestead Foreteller, first in his class for Piper Bros., of Watertown, Wis., at the International, third at the National Show at Waterloo.

Shown with him is Christy Homestead Forerunner, his full brother owned by Rahr Malting Co., Manitowoc, Wis., last year's All-American 2-yr. old bull. This pair was second in the produce of dam class at Chicago. "Forerunner," showing this year as a 3-yr. old in the aged bull class was 3rd at Waterloo and 4th at both Chicago and Wisconsin State Fair.

They are sons of **Carnation Homestead Highboy** from a VG daughter of Oostie King with 100,000-lbs. milk and are maternal brothers to Christy Homestead Maid with 837 F., 22104 M. at 4y-2X, state record for milk, 2nd for fat.

NORTH STAR HOMESTEAD
CHRISTOPH FARMS
CHILTON, WISCONSIN



RAG APPLES and BURKES BRED HERE

Using Sons of:
MONTVIC RAG APPLE MARSKMAN
PABST REGAL PABST ROAMER
WISCONSIN MASTERPIECE

These sires are mated to cows with records up to over 700 pounds of butterfat on 2X.

For Sale: Some of their offspring are for sale at various times. Write for complete information.

WILLIAM A. HAYSSEN, Owner — Phone Elkhart Lake 86 F 3

Lakeside FARM
ELKHART LAKE, WISCONSIN

NEXT TULSA CLASSIC IN 1955

Word from Robert W. Adams, Broken Arrow, Oklahoma asks that we make the announcement that there will not be another Tulsa Classic sale until the latter part of March, 1955. About this good sale series Mr. Adams writes: "As it stands now the Tulsa Classic will be an every other year affair as it has been for the past three years. The reason for this is the amount of work required by those handling the sale. This is strictly a promotional sale and because of its high standards of quality, the management thinks it best to hold the sale every other year."

Daisy Cattle Markers

Solid brass tags and brass-plated chain.
No. 21—FOR NECK. Adjustable. Tags numbered both sides. $13.25 per dozen.
No. 17—FOR HORNS. Adjustable. $9.20 per dozen.
No. 38—DOUBLE PLATE NECK CHAIN. Upper portion strap, lower portion chain. $14.50 per dozen.
Write for catalog. Sample mailed for $1.00.
GOLDEN ARROW FARMS
Dept. A Box 7 Huntington, Indiana

Less Power Cost With
MOJONNIER BULK MILK

In a recent farm test, a Mojonnier Bulk Cooler cooled 133 lbs. of milk per KWH, while an ice bank type of tank cooled only 74. Rapid cooling to 36° F. with less power cost is another big advantage of Mojonnier Bulk Milk System. Send for new Bulletin No. 290.

● Mr. Walter Hahn reading measuring stick of 500 gallon Mojonnier Bulk Cooler in his Maryland farm. Mr. Hahn reports electric bill was $8.26 less the first month tank was installed. Savings vary with locality and size of tank.

MOJONNIER BROS. CO., Dept. F-12 Chicago 44, Ill.
MOJONNIER BULK MILK SYSTEM

PEERLESS Portable - Stationary **ROLLER MILLS**

CRIMPS-CRACKS
All Feed Grains
WITHOUT DUSTING

Giant 10-in. diameter Tuf-Cast, chromed rolls crimp or crack grains better, faster, with less power. 10 Portable and Stationary Models. PTO and V-Belt drive. Farm, Feeder and Mill sizes.

FREE LITERATURE — Gives full information, capacities and prices. Write to:

PEERLESS EQUIPMENT Co. JOPLIN, MISSOURI Dept. 702

If You Want To Make A Hit You've Got To Go To Bat!

You can't make a hit sitting on the bench . . . and it's the same way in the Holstein business. Watching the parade of significant events as a spectator does nothing to promote your own efforts as a Holstein breeder. Only by associating yourself with these events, getting into the parade, so to speak, do you get your achievements on the record where they can make an impression on others.

The GOLDEN JUBILEE ISSUE of the WORLD, January 16, 1954, will be an event of unusual interest to all Holstein breeders. It's a rare opportunity for all you pinch-hitters to get into the game and go to bat for yourselves, for your breed, and for your breed paper which has served your industry for half a century.

With the solid advertising support of the industry behind us, we'll pledge you an issue of the WORLD that will be a collector's item! A specially designed cover, 100 pages of news, pictures and articles of current and historical interest, including the 1953 All-American presentation, and pictures of the 112 All-Americans in the milking female classes for the previous 28 years . . . and an additional press run of 20 per cent! No increase in WORLD advertising rates.

Deadline for advertising copy is December 31st. That's almost here, so please hurry! Single insertion rate is $157.50 a page, fractional pages in proportion. Deduct 2 per cent if you send your check with your space order.

Holstein-Friesian World

LACONA, NEW YORK

GOLDEN JUBILEE ISSUE — JANUARY 16 — Fifty Years of Service to the Breed

Production at Ridgely

NUWAY JOHANNA RAG APPLE

NUWAY ONA HISKE 3rd

Newtown Pretty Delagem (VG) is reported with over 21,000 milk, 890 fat, 365 days 2X, giving her 3 consecutive lactations averaging over 800 fat 2X. Her son, Ridgely Peter, by Pride, has been sampled.

Nuway Johanna Rag Apple is reported with 830 fat 2X, making the third daughter of Osborndale Sir Rag Apple to exceed 800 fat 2X.

Even more important is the record in progress by Nuway Ona Hiske 3rd. According to my figures, in 301 days 2X she has over 20,000 milk, and 835 fat. Still in heavy production, and with two full months to go, I am hopeful and expectant that she will become our first 900 fat cow. I have an interest in her Pride son, Ridgely Pilot.

Still more encouraging to me has been the production of the Ridgely Prouds, the daughters of Baker Farm Dunwood Pride (Excellent). Prinny, fresh at 24 mo. of age, will have over 500 fat 2X despite five weeks on the show circuit. Shiny should finish with well over 600 fat, and close to 17,000 milk, 2 yrs. 2X. The Gyper is already over 600 fat 2X as a 3-yr-old.

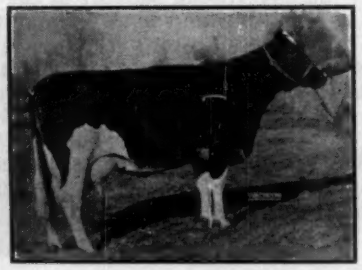
As a group, they are the best I have ever had. His daughters in the herd now number 35.

RIDGELY Farms
STONE RIDGE, NEW YORK

FRANCES LEGGETT

A Great Pair of Mothers

Have a Great Pair of Sons



MAPLE HAVEN VARATION is Our Senior Sire

He is a son of Dunloggin Belle Lochinvar, the sensational 824-lb. 4.3% Lochinvar daughter pictured at left.

His sire is Dunloggin Wonder Var, that son of Lochinvar from Confident Queen, the oldest daughter of Mistress Queen.

He is thus a double grandson of Lochinvar (that's 50% of his inheritance) and another 25% comes from three near crosses to Dunloggin Woodmaster. The remaining 25% comes from two of the best of the old foundation cows at Dunloggin—"Old Belle" (two crosses) and "Old Queen," the dam of Mistress Queen and Adeen. No holes in this pedigree!

DUNLOGGIN BELLE LOCHINVAR

6½y—365d—3X	19400	4.3	824.0
5½y—365d—3X	17293	4.0	690.8
4y —365d—3X	17617	4.1	739.5
3y —365d—2X	15843	3.8	596.6

AMCANA SOVEREIGN MONOGRAM is Our Junior Sire

He came to us in dam—the marvelous Sovereign daughter pictured at right.

His sire, Monogram Duke, is the son of Montvic Monogram (XXX-Extra) from an *Excellent 978-lb. daughter of Montvic Lochinvar.

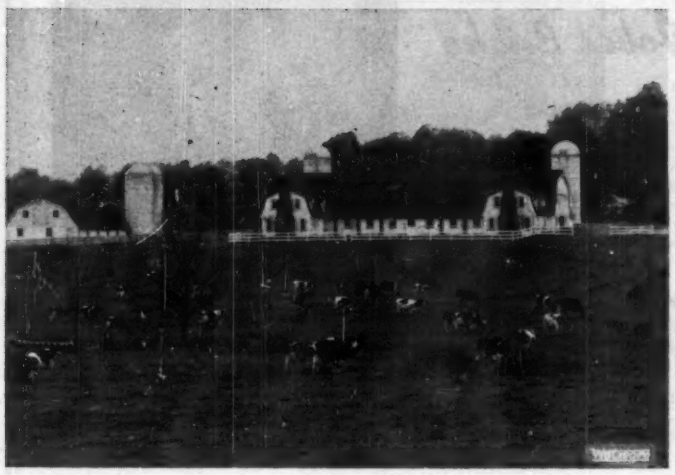
When we mate this bull with the VARATION daughters, we get a combination of Dunloggin and Rag Apple such as few other breeders can equal. Woodmaster, Lochinvar, Sovereign and Monogram—how can you beat it?

SUE SOVEREIGN (VG)
A 650-lb. 4.4% daughter of Montvic Rag Apple Sovereign.

Loganbell Farms, Bellwood, Pa.

J. E. WILLIAMSON, Owner
J. B. SWAN, Manager JAS. G. WILLIAMSON, Asst. Mgr.

LOGWOOD FARMS — REISTERSTOWN, Md.



This is the Home . . .
of Prosperity Hill Sesame Fobes, twice Nominated for All-American and just classified Excellent.

This is the Home . . .
of Logwood Rag Apple Della, who holds second place in Maryland for Aged Cows on 2X with 21,276 lbs. milk and 895.5 lbs. fat. She also holds 2nd place state record for Jr. 4-yr-olds with 872.6 lbs. fat on 2X.

This is the Home . . .
of Pond Gate Mister who was just classified one point under Very Good (84). "Mister" is the sire of all the calves (both male and female) that have been bringing top prices at recent sales in this section.

If interested in a Dunloggin bred bull bred for
TYPE and **PRODUCTION** – and **priced to sell,** please contact

LOGWOOD FARMS — Reisterstown, Md,

H. B. MILLHAUSER, Owner — **WM. H. HILL, JR., Manager**

OUR SUCCESSION OF PABST HERD SIRES

has contributed much to our HIR average of
479.9 FAT 3.7% 12,882 MILK 51 HEAD 2X
completing our tenth year of HIR testing.

PABST ROAMER FOBES PRAIRIE (VG)
Fat 365d 25m 640.2
Milk 3X 3.6% 17678.0
Nominated for All-Am. 4-year-old, 1949. Dam of Pabst Walkro.

These sires were the two Burke sons, Pabst Burke Cascader and Pabst Burke Barta Cornflower; and the Cascader son, Rock Valley Burke Colonel.

Our present sires:

Pabst Combel Eyebright, son of Pabst Comet that was classified VG at just three years. His dam is the VG daughter of Pabst Belmont Creator with two records over 700 F.

Pabst Walkro our double grandson of Pabst Roamer, his dam pictured at the left. He is sired by the All-American Pabst Roamer Dean Walker Lad.

Sons of Rock Valley Burke Colonel, of "Combel" and of "Walkro" available from outstanding dams.

ROCK COUNTY FARM

R. D. 2—JANESVILLE, WIS.

A. G. STEINBORN, Sup't. — **LOREN BREWER, Herdsman**

PABST SIR REGAL FOBES
"Excellent"
Twice Res. All-American double grandson of "Burke" by Pabst Regal from an 883-lb. "VG" dam.

Pabst Sir Fobes Burke

1171452
Assistant
To
Pabst Burke Pilot
(VG - SMP)

LARRIETTA BURKE BONNIE (VG)
Own daughter of "Burke" with—

7y	365	3X	20,958	4.1	863.7
5½y	365	2X	18,158	3.9	705.8

Pabst Sir Fobes Burke, our junior herd sire, is the third of our Burke sires in succession. He is being used on daughters of the two sires named below and his calves thus carry three and four crosses to Wisconsin Admiral Burke Lad. They appear most promising.

PABST BURKE PILOT (VG-SMP)

Our present senior sire, he is a son of Burke from the 821-lb. Ponderosa Bonnie Ormsby, thus full brother to Pabst Burke Bonnie (Ex.)

PABST ROBURKE BARCADER PRINCE (VG)

Our former sire, double grandson of Burke by Pabst Roamer (Ex-GM) from the 837-lb. Pabst Burke Barcader Prince.

ACCREDITED **TRUNLAN FARMS** CERTIFIED

Winchell Mt. Road Millerton, N. Y.

JOSEPH KIERMEIER, Mgr. EVI C. SCHOLZ, Herdsman

"Stars" — At ManCryCo Farms

A JUNIOR HERD SIRE

HIS DAM

MANCRYCO ROYAL STAR
Classified Very Good at 2 years. In six lactations on 2X she has produced 3355-lbs. of fat.

MANCRYCO GOVERNOR JUPITER
A son of our Gold Medal Carnation Governor Homestead Inka. He has developed beautifully since this early photo.

HIS FULL SISTER

MANCRYCO GOVERNOR STARLET
Classified Very Good at 2 years. Her first three lactations have averaged 701-lbs. of fat.

Another full sister of "Jupiter" just finished with 615 of fat. You will be seeing his calves at the 1954 shows.

IOWA Reg'd Holsteins

ManCryCo Farms

MANNING —:— IOWA

Rounding Up the Tops

GLENAFTON LAUREL VEE
(Pictured at 2 years)

2y	305	3X	16,548 M	4.64	768 F
4y	365	3X	17,422 M	4.80	837 F
5y	305	3X	20,813 M	4.75	989 F

Her 4th record announced unofficially as 875 lbs. fat is completed and she is due now by Glenafton Engraver (XXX), sire of her last two calves, Sculptor and Bonheur Vee. Here is a great foundation cow, proving even greater every day.

GLENAFTON LAUREL VEE
COMES TO UPWEY

The Highest Record Daughter of Marksman

Ever Sold at Public Sale

Her dam is Vee Rag Apple Hartog whose first five records total 78,048 milk, 4097 fat, 5.25%, including 3 records from 910 to 947 lbs. fat. She is by Montvic Chieftain 7th (VG-GM) from Pebble Beach Vera Secunda, 967-lb. 4.6% twin sister to the former National Champion "Veda."

She is Full Sister to $12,500 Worth of Bulls

The two full brothers to Glenafton Laurel Vee are Highmark and Booster, who sold for $3000 and $6,500 respectively.

Her Progeny Include

GLENAFTON KINSMAN—$5,000 herd sire for Richard B. Ross, Gowanda, N. Y.

GLENAFTON SCULPTOR—1st prize sr. bull calf, 1953 Michigan State B & W Show for J. G. Mathews.

GLENAFTON BONHEUR VEE—One of the most impressive 2-year-olds at Glenafton.

Upwey Farms

MR. & MRS. ANTHONY B. FARRELL, JR. **South Woodstock, Vermont**

Another Year of Achievement

THE WISCONSIN STATE HERDS as HONOR LIST BREEDERS

Wisconsin State Reformatory, Green Bay	31 Records	353 Points
Nor. Wis. Colony and Training School, Chippewa Falls	28 Records	341 Points
Wisconsin School For Boys, Waukesha	1 Record	4 Points

HONOR LIST SIRES

Among the 1952 Honor List sires there were 16 sires either bred or developed in our State Institution Herds, with a total of 988 points. Wisconsin Admiral Burke Lad, bred at the Green Bay herd, with his son and grandson developed at Green Bay—Weber Burke Cyclone and Wis Ideal —had a total of 337 points.

For more than a quarter of a century we have attempted to follow a constructive breeding program based on the combination of high production with good type. We believe the Wisconsin Institution Herds are contributing toward the advancement of the breed.

Wisconsin State Department of Public Welfare

W. W. KINYON, Farm Supervisor **STATE CAPITOL, MADISON, WISCONSIN**

EASTERN NEW YORK DISPERSAL

A. M. FRIEDMAN DISPERSAL

Saturday — January 9

At the farm located just off Route 199, 2½ miles east of **PINE PLAINS**, N. Y., 4 miles west of Millerton, Dutchess Co., N. Y. 30 miles northeast of Poughkeepsie.

54 Registered Holsteins

3 Grade Holsteins — and — 9 Registered Jerseys

Blood tested, T. B. Accredited, Bang's Vaccinated, pregnancy examined and mastitis tested.

Two Herd Sires Selling with their Daughters

CHIEFTAIN MAJOR WAYNE—with 5 Daughters

Born Aug. 25, 1948, he is a son of Alexander Wayne Reed 867643 who is proven on 8 pairs with +1060 milk, +.1% and +47 fat on dams averaging 445 fat. His oldest daughter (selling) finished with 484 fat, 13,420 milk at 2 years of age and will be fresh by sale time to the "Epitome" side described below. Another daughter has a good record in progress at 2 years and is bred to Pebble Beach Prince of Wayne. A third daughter is due about sale time to Rainbow Captain Bold 21st and the other two are younger.

GLEN ACRES EPITOME—with 26 Daughters

Born Dec. 19, 1945, he is by an 825-lb. grandson of Montvic Pathfinder and from an own daughter of Dunloggin Woodmaster (GM) with three 2X records over 600 lbs. fat in less than a year; second dam the 627-lb. 2-yr-old daughter of the twice 800-lb. Pietertje Pabst Mercedes Ormsby. His oldest daughter in this herd has 439 fat, 12,250 milk in 302 days at 3 years; another has 434 fat, 11,610 milk in 354 days as a 2-year-old, now making a good 3-year-old record.

20 OF HIS DAUGHTERS ARE FROM TWO TO FOUR YEARS OLD, A WONDERFUL GROUP OF WELL BRED YOUNG COWS, SOME BRED TO THE YOUNGER HERD SIRE, OTHERS BRED TO GOOD ARTIFICIAL SIRES.

15 Head Have Completed Records Over 400 Fat

Other good ones selling . . .

A daughter of SIR BESS ORMSBY FOBES DEAN with 400 fat in 281 days as a 4-yr-old, fresh in October at 5y 1m.

A 434-lb. 3-yr-old daughter of GENERAL RAG APPLE POSCH, due about sale time to "Epitome." And her paternal sister with 429 fat at 4y, due at sale time.

Two cows (1 with 515 fat at 3y; 1 now making over 550 lbs. fat) and both by good Clover Heights sires.

Sale in comfortable, heated tent at 12 Noon, January 9.
— Lunch available. —

A. M. FRIEDMAN
Owner
Pine Plains, N. Y.

R. AUSTIN BACKUS
Sale Manager
Mexico, New York

A Good Buy in Every Way — —

CHARMING GOLDEN GOPHER, born Feb., 1952

His sire is **Carnation Golden Gopher,** son of Hallrose Progressor (EX-GM) and the 884-lb. 3X 3.9% Carnation Favorite Princess who is by a son of Governor and whose dam is a double granddaughter of Governor.

His dam is by Carnation Magic Ambassador (GP), plus proven son of Black Magic, and she is out of a fine daughter of Carnation Majesty (VG).

We kept this bull and used him in one of our herds, now he's ready to do the job for you. This bull is priced to sell — write for complete pedigree and other information.

Sletta-Lien-Schwingler Holstein Bull Ring

Address: OSCAR SLETTA, Secretary, Madelia, Minn.

ATHLONE HERD RATES HIGH

Following its most recent herd classification, the Athlone herd of T. E. Courtney, De Kalb, Ill. has a herd average score of 85 points for 31 head. They have two Excellent, 17 Very Good and 12 Good Plus, none lower. Eight are daughters of Pabst Burke Dictator (E), all rated Very Good in second calf form. One of these scored 89 points, another 88 points, close to the Excellent bracket. Four other "Dictator" daughters rated Good Plus as first calf heifers.

Ask Us About Sons
of
HARDEN FARMS DEEN TWELVE
Son of
Dunloggin Deen Var
from
Locvale Knight Klick
7y—365d—3X 28594 3.5 1007

She a maternal sister to Locvale Master Marcy, the 932-lb. All-American 4-yr-old of 1950.

The first 24 daughters of DEEN TWELVE to finish first lactations average 11,999 M. 3.7% 447 F. at 2y 2X, actual figures, with five of them coming back with over 600 lbs. with second calf.

LINDENBROOK FARMS
Great Barrington, Mass.
S. H. Logan, Owner

Walter Welch, Manager — James Welch, Herdsman

Season's Greetings

and

Best Wishes

to Our Fellow Holstein Breeders

And for 1954 . . .

we extend a cordial invitation to stop at Maple Knoll and see:

1. The herd that made 524.9 fat on 74 head 2X;
2. Over 80 daughters of the $10,000 VG-GM Ceydermead Ollie Chieftain;
3. Our two Preferred Pedigree sires and their many young daughters;
4. Our great foundation cows—12 over 100,000 lbs. milk and up to 176,000 lbs. for lifetime.

NICHOLAS H. KOLK
MAPLE KNOLL FARM
GOSHEN, N. Y.

"Baron" is our "Ideal" Sire from Cochran Farm

COCHRAN SOVEREIGN BARON

Born Oct. 5, 1949

HIS FULL AND MATERNAL SISTER

Produce of DONCREST ROOKER IDEAL (E)
Left, Sovereign Cochran Ida (E), 1951 Res. All-American 3-yr-old with 656.4 lbs. fat, 18421 lbs. milk, 2X. Right, Cochran Sovereign Ideal (E), 500 lbs. fat, 13589 lbs. milk, 2X, 3½y ,4th 4-yr-old N. Y. State Fair 1953, 4th 3-yr-old 1952. This produce is nominated for All-American, 1953. "Baron," our 4-yr-old herd sire by "Tony" is full brother to Cochran Sovereign Ideal.

This 4-year-old son of Sovereign Commander Antonio (VG) is out of Doncrest Rooker Ideal (Ex at 11y). He is thus a maternal brother to the produce of dam pictured here, nominated for All-American honors. Both are classified Excellent. "Ida" was Res. All-American 3-year-old 1951. She sold for $3200 in the Cochran dispersal. Her record: 18421, 3.6, 656.4. The other is a full sister to "Baron", and she sold for $5050, the top female in the sale. Her son sold for $3000. "Baron's" full brother went for $2200.

FREEBAER FARMS

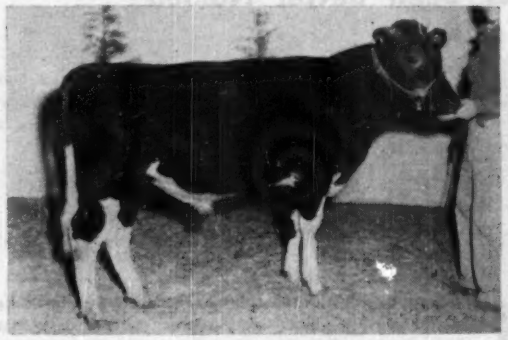
R.D. 4—FORT PLAIN. N. Y.

Fred Baer, Owner

Bill Lamphere, Herdsman

UNLIKELY?

YES, IT IS UNLIKELY THAT WE HAVE EVER OFFERED A BETTER BULL TO THE HOLSTEIN PUBLIC THAN THIS DARK GOOD LOOKING YOUNGSTER



GLENODEN BONANZA (born March 31, 1953)

His dam, GLENODEN CHIEFTAIN BOUNTY (GP), daughter of Pebble Beach Chieftain Dolly (VG) with 3 completed records averaging 4.3% at 1y 11m, 5.1% at 2y 11m and 4.7% with 789 fat at 3y 11m, has a large number of paternal sisters and one full sister all averaging over 4%.

Want the good type in this youngster's background confirmed? Here it is, in brief: His sire is SEQUOIA ABBE JO GLENODEN, grandson of the EXCELLENT, 4-times All-American DUSTY JO; his maternal sister is "VG" with an EXCELLENT mammary system; his dam is EXCELLENT and the next dam is the EXCELLENT 909-lb., 3.9% daughter of MONTVIC BONHEUR ABBEKERK (VG-GOLD MEDAL).

MANY OF OUR GOOD BULLS AND HEIFERS HAVE BEEN GOING TO SOUTH AMERICA, BUT WE ARE ESPECIALLY INTERESTED IN THE FUTURE OF THIS PARTICULAR YOUNGSTER AND PREFER TO OFFER HIM NEARER HOME. WE RECOMMEND HIM WITHOUT RESERVATION.

Write or wire for complete information as to delivered price, etc.

D. E. OGDEN Owner — W. W. LYNN Mgr.

T. B. Accredited — **Glenoden Farms** — Bang's Certified

Mountainville, (Near Cornwall on Hudson) New York

1953 A Productive Year at LAWARA

The Cows Produced
these good records
and a crop of calves
Sired by
GLENAFTON RAG APPLE REGENT
and
LAWARA ANNAGRAM

PEARL	16770 M.	578 F.	305d	
DAISY	17990 M.	579 F.	365d	
JEMIMA	21030 M.	716 F.	365d	
PET	19140 M.	614 F.	305d	
NANNETTE	14930 M.	589 F.	305d	
ANN S.	15522 M.	666 F.	305d	
LADY	15510 M.	540 F.	365d	
BURKE	13140 M.	653 F.	258d	(inc.)
PABST	16250 M.	614 F.	305d	
DAME ANN	15880 M.	677 F.	304d	
SEGIS	15300 M.	523 F.	307d	
QUEEN	15671 M.	544 F.	305d	

We wish you all a Merry Christmas and a Happy, Productive New Year!

LEWIS S. BELL
Interlaken, N. Y.

LAWARA FARMS

HOWARD SCHMIDT, Supt.
JOHN WEHR, Herd Mgr.

They Named Her "Delight"

And Few Cows Have Ever Been Better Named!

This Is Her 3-Year-Old Daughter

LAKEFIELD FORES DELIGHT
2-4 365d 2X 16832 557.9 (SA)

Minnow Creek Eden Delight (E) has been a true "delight" to us from the moment we owned her at the 1949 Wolverine Classic. For us, in these past 4 years, she has made the following records:

6y	2X	365d	23344 M.	4.3%	1003.3 F.	HT
7y	2X	365d	26975 M.	4.2%	1123.9 F.	AR
			(Former National Record)			
9y	2X	331d	24277 M.	4.6%	1117.1 F.	HT

And in addition to this she has dropped us three daughters, the oldest of which is pictured here, 1st in the Best Udder Class and 3rd prize 3-yr-old at the 1953 Michigan State Fair. Her daughter, in turn, was 3rd prize heifer calf, 1953. "Delight" will be a family name at Lakefield Farms.

We Wish You All A Merry Christmas and a Happy New Year!

LAKEFIELD FARMS

Clarkston, Michigan

OSCAR WEBBER, Owner KENT MATTSON, Herdsman O. F. FOSTER, Manager

TWO MORE OVER 700-lbs. FAT

PIETERTJE BESSIE KORNDYKE ARTIS (VG)
Fat 8y 365d 710- 18,848 M.
She has 676 F. at 4½y.

Some time ago we pictured in this space the daughter of Pabst Sir Regal Fobes that had made for us a sr. 2-yr-old record of 724.7 F.

Now two more of our cows have made records over 700—the one pictured at the left is one of them. Her son sired by Wis Ideal is one of our herd sires.

The other new 700-lb. cow is De Kol Star Ormsby Bess with 712 F. and 21,081 M. in 365ds. at 9 yrs. She is a daughter of Ormsby Star Rag Apple.

It is from such cows as these that we have sons of Oostie Carnation Revelation, our son of Revelation from the Excellent Oostie Princess Inka (800.7 F. 2X—3½yrs.)—he was Hon. Mention All-American junior yearling bull of 1952.

Glenmore HOLSTEINS
SEYMOUR, WISCONSIN

DR. A. H. BRUSKY, Owner **GREEN BAY, WISCONSIN**

—THREE "LEADER" SONS LEFT

WIS LEADER

Remember? . . . It was just a year ago that Wis Leader was consigned by us to the Pabst Blue Ribbon Sale where he was sold to go to Pabst Farms at $13,000.

Now we have three of his little sons left we can offer for sale.

These "Leader" sons were born last March, April and May. Their dams are daughters of the VG Plain View King Bessie, homebred sire, son of the GM King Bess Progressor 25th from the Ex. Plain View Sadie Fobes 2d. Dams of these calves have records up to 550 F. on 2X at 2-yrs. with lots of production way back in their pedigrees. If you prefer, we can offer sons of Wis Climax from "Leader" daughters.

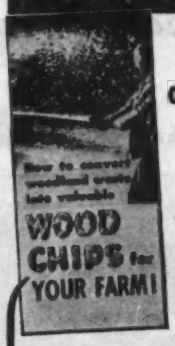
Write us for details or come and see them.

Plain View Farm

(Where Good Udders Mean A Lot)

ARTHUR IMIG ESTATE **NEILLSVILLE, WISCONSIN**

FREE FOLDER



Tells how to convert waste wood into valuable WOOD CHIPS with a FITCHBURG CHIPPER

You can thin out your woodlots, give new life to young trees, and convert waste wood into valuable wood chips which have many uses on the farm. Wood chips provide a worthy substitute for more expensive materials used for mulch, poultry litter, and stable bedding.

Learn how you can produce low-cost wood chips from waste wood on your farm. Send for the new, illustrated Fitchburg Chipper Folder. You will find quotations from USDA publications, ways to earn extra money with a Fitchburg Chipper, technical data on the Chipper, diagrams, specifications, types and models available, etc.

Get the facts! Send the handy coupon for your FREE copy!

MAIL COUPON TODAY

FITCHBURG ENGINEERING CORPORATION
Dept. 5 Fitchburg, Massachusetts
Please send me the new Fitchburg Chipper Folder. I am interested in Wood Chips for:
Please Check ☐ Soil enrichment ☐ Stable bedding ☐ Poultry litter ☐ Garden or berry mulch ☐ Fruit tree mulch ☐ Farm roads, field lanes
Name_____
Address_____
Town_____ State_____

Season's Greetings

from

Ruby Acres Pontiac Fobes

PABST SIR REGAL FOBES

Ruby Acres Pontiac Fobes is by the sire pictured above and from Maytag De Luxe Pontiac Beauty (VGB) that has 609 lbs. fat with 4.1% test as a 4-year-old on 2X; her dam in turn an "Excellent" member of the 1948 All-American Produce of Dam.

You are cordially invited to stop and see Fobes whenever you are in Walworth County. Perhaps there are other Holsteins here that will interest you also.

BELKOWANA FARMS

RAYMOND A. BELK — **ELKHORN, WIS.**

Assisting Crescent Beauty Admiral Fayne and Captain Rainbow Bold 26th is

Maple Path Clyde Hill Ormsby

He is a young sire just starting into service and was chosen from among three young sons we had of Clyde Hill King Fobes Rock, the sire that is in service in Michigan in the herds of Robin Carr, Lakefield and Oesterle.

He is a son of "Junior" out of "Maid" the two quartered daughter of "Fanny" that had made 165,930-lbs. M. and he is full brother to the Ex. "Roxina."

— HIS GRANDDAM —

"MAID"
821 F. — 3.7%

The dam of our young bull is sired by a double grandson of the SMP sire, Sir Bess Skylark Ormsby Fobes, 4th on 1946 Honor List and sire of the famous "Dora." The dam's dam is by a SMP son of SBOF and the next dam by a grandson of SBOF 73rd making 8 crosses to that sire on the dam's side.

Phillips Maple Lawn Dairy

R. D. 2 — Box 19 — **BUCKHANNON, W. VA.**

HIR — Classified — Accredited — Certified

PINWOOD MASTER ARISTOCRAT

Grand Champion
1953 Dutchess County Fair

We Wish You a . . .
Merry Christmas
and a
Happy New Year !

PINWOOD — Livingston Manor, N. Y.

BURR SHERWOOD
Owner

DUKE VAN DEUSEN
Herdsman

1952 HIR Herd Avg.: 2X 15061 4.1% 610.8

Greetings

from the

BARTLETT COWS

The Phoebe and Beverly family (they're cousins, you know) made many new friends during 1953, and some of their young bull calves have moved out into service. A son of "Arline" by Raven went to Donald Miller and Frederich Lind of La Crosse, Wis. A son of "Hester" went to George Burroughs, Grand Blanc, Mich. A son of "Katy" went to Seiler Brothers, Sturgeon Bay, Wis. Arline, Hester and Katy are our three daughters of "Old Phoebe."

We have just sold "Phoebe's last son to Winnebago State Hospital here in Wisconsin, and the son of her 100% sister (Beverly) has just been shipped to Sumner, Iowa.

BARTLETT FARM

Box 59 — **Route 5** — **Oshkosh, Wis.**

John and Kathryn Bartlett — **Harold Lienhardt**

Owners — **Herdsman**

SERVEN BROTHERS DISPERSAL SALE —

All Carnation Breeding

IN ORDER TO DISSOLVE PARTNERSHIP WE WILL SELL

41 — HEAD OF REGISTERED HOLSTEINS AT PUBLIC AUCTION ON MONDAY — **JAN. 11, 1954**

ON THE FARM 1 MILE SOUTH OF **PRAIRIE CITY, ILLINOIS**

ON HARD ROAD NO. 41.

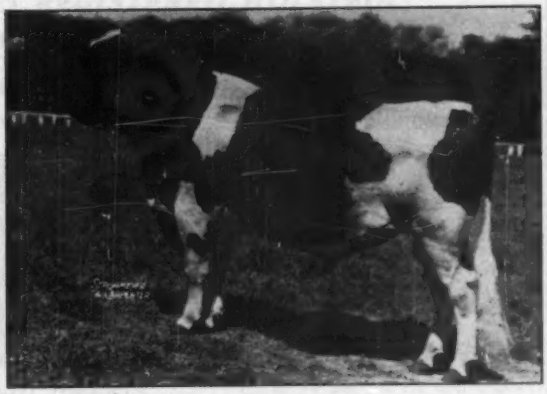
1 — AGED HERD BULL
2 — YEARLING BULLS
16 — COWS MILKING AGE

1 — YOUNG HERD BULL
5 — BULL CALVES
6 — BRED HEIFERS

10 OPEN HEIFERS AND CALVES

— SONS OF THESE NOTED SIRES SELL —

HALLROSE PROGRESSOR (EX)
Gold Medal Proven Sire
Daughters up to 936 F., has 48 Classified offspring, 8 Ex., 9 VG, 19 GP 6 Good.



CARNATION O' BOY (EX)
Son of Hallrose Progressor (left) from the 1107-lb. Governor daughter, Carn. Homestead Inka Walker. His six nearest dams ave. 999.7 F.

The Progressor son is Carnation Lord of Sunnyside, his dam a daughter of Carnation Chieftain. He was born June 11, 1948, is an extra fine large bull with one of the best sets of legs, straight in the back. He carries 100% the same blood lines as Carnation Professor.

The son of "O' Boy" is Carnation Revnorcap Progressor, born April 8, 1952. His dam is a Revelation daughter. Another fine type bull with good back and legs, traces back to "Daisy Madcap" and his sire a son of the Excellent Hallrose Progressor.

THE WHOLE HERD CARRIES CARNATION BREEDING

We will also sell all the farm machinery at this time.

Auctioneer — HUEY MARTIN **PRAIRIE CITY** McDONOUGH County **ILLINOIS**

Impressions of Agriculture

(Continued from page 21)

During the trip to West Berlin the refugee reception center at Kuno fisher strasse and a refugee camp were visited. Following this a half day trip was taken into East Berlin. Before Berlin was behind the iron curtain there were only about 1,000 refugees daily while Western Germany had about 5,000 daily. However, this situation changed in 1952 when the Western Front was entirely closed. Following this all refugees had to come to West Berlin and the arrivals amounted to 500 a day, or 15,000 a month. Later, especially during the second half of 1952, the monthly influx of refugees arriving in Berlin increased like an avalanche. This indicated that conditions in East Germany were becoming more undesirable or unbearable. During the first 6 months in 1953 there were over 25,000 each month with March and May well over the 40 thousand mark.

Since all refugees are allotted proportionally to all districts in West Germany only 4 per cent are allowed to remain in West Berlin. The remaining 96 per cent have to be taken out of West Berlin by plane. Among the 70 streets between the East and West Berlin frontier only 4 streets are open for car transportation. However, there is subway transportation to take care of the 50,000 who live in Western Berlin and work in Eastern Berlin and the 30,000 who live in Eastern Berlin but work in Western Berlin. It is impossible to identify refugees until they ask for the now famous Kuno fisher strasse, the refugee reception center and an address known to all people in Berlin. All refugees report at this reception center before they are assigned to one of the 92 camps existing in West Berlin today. All refugees must remain in one of these West Berlin camps before they are assigned to a new location in West Germany.

During the visit to the refugee camp the group had an opportunity to talk with some of the refugees at the camp. Most of these were fine, wholesome people. Their stories in many cases were so stirring that they frequently brought tears to the eyes of the people in the seminar group. Their reason for leaving was that considerable pressure was put on them. Life in Eastern Germany is entirely different. It is not an occupied supervision but is entirely changed to the kind of life that exists in Russia. Some farmers and industrialists are under strong pressure to produce much more than is possible. They actually are not as much interested in having the products delivered but want to get rid of certain people since they do not fit a Russian system.

In East Germany anyone with a large farm or business is considered an enemy of the state. The land is seized without any money changing hands. Anything over 40 acres is too large and must be given up. Often these people termed "Kulaks" by the Soviets have to flee across the border. Larger farmers are dispossessed and farmers with below normal production are ousted. This situation finally resulted in a decrease in deliveries and the major part of whole villages deserted. This trend is indicated by the high percentage of farmers among the refugees during 1953. There are now about 25 per cent farmers among the refugees in contrast to the 3 per cent for the first 10 million.

Conditions must be very adverse before a farmer usually residing on a farm which has been in the same family for generations decides to detach himself from such a place. The Russians tried to farm such deserted farms by using tractors and other mechanized machinery but their knowledge about prevailing conditions was such that results obtained were very poor. This combined with crops poorly harvested due to lack

The Jonabell Herd

The Utmost in Quality Holsteins

Jonabell Solid Gold

A FORMER HERD SIRE

By Jonabell Gold (VG), proven son of Jonabell Diana and double grandson of Dunloggin Deubler, and from Jonabell Rena, another of our "cornerstone" 100,000-lb. daughters of Dunloggin Deubler.

The daughters of Solid Gold are among the best we have ever bred—here are three with AR records appearing in the AR Reports during the past few months.

JONABELL FLASH . . .

2-4	365d	2X	14,997 M	3.7%	556.5 F

(Dam of Jonabell Ace High)

JONABELL GOLD CHARM . . .

3-4	365d	2X	14,785 M	3.6%	534.4 F
	305d	2X	13,406 M	3.5%	472.9 F
2-3	305d	2X	12,366 M	3.6%	449.4 F

(Dam of Jonabell Hurry On)

JONABELL SEQUENCE . . .

3-6	365d	2X	12,329 M	4.0%	492.9 F
2-4	305d	2X	10,495 M	3.8%	400.2 F

(Dam of Jonabell Battlefield)

JOHN A. BELL, Jr.

Oliver Bldg. Pittsburgh, Pa.

Jonabell is located near Sewickley, Pa.

of interested workers will definitely result in considerable less food production in East Germany this year.

A trip to East Berlin in groups of five under the guidance of clever university students provided the opportunity to fully appreciate the importance of Berlin as a show window. In West Berlin the stores have beautiful window displays, the shoppers have a wide variety to select from and the people on the street are well dressed and appear happy. In contrast to this the window displays in East Berlin are almost nonexistant and the few commodities offered for actual sale are very inferior. The people on the streets are poorly dressed, are very sober in their attitude and show fear on their faces. No laughing and practically no talking are heard but only the shuffling of feet as one walks on any one of the main streets.

A pamphlet purchased with East Berlin money indicated the type of propaganda used to describe poor conditions in the United States and good conditions in Russia. The pictures convey this even to those who cannot read German to get the description of these absurb situations.

A ride with a taxi driver provided the means for an interesting conversation relative to the June 17 uprising and information about the small number of actual communists in East Berlin and Germany. A stop was made at the monument to Stalin in the heart of East Berlin. Several teachers with large groups of teen age children were visiting at the statue. Upon further inquiry it was learned that teachers were required to take their classes to the statue at least once during a month. This partially explains why at one time 70 per cent of the teachers were dismissed because they were not satisfactory to the party and that advancements in schools are decided on political activity rather than intellectual ability.

When one has an opportunity to visit and compare East and West Berlin and talk with the people at a refugee camp, it is very evident why the western world should contribute toward this great struggle for the minds, hearts and souls of men. Berlin is in a strategic position for the gigantic conflict between the slave and the free world. Unification of Germany is inevitable to have peace in Europe, but most people believe rearmament should be limited to Germany's participation in the European army. In the meantime West Berlin is an ideal show place of what we have in the Western Democracy and any cost here is well justified.

This is the first of two articles by Prof. Trimberger covering observations on his trip to Europe in the summer of 1953. The second article will record his visit to Yugoslavia, Switzerland, Holland and Denmark.

SPOKANE INTERSTATE FAIR

The Second Annual Spokane Interstate Fair was held at Spokane, Wash. September 4-7. Three Holstein exhibitors made up the show of this breed. Cecil A. Posten, 833 E. 26th, Spokane had both grand champions, the names of which were not included in our report. Ed Edwards, N. 607 University, Spokane, won first prize in five classes and included the junior champion bull. R. W. Irish, Espanola, Wash. took two firsts including the junior champion heifer and senior yearling. Mr. Posten was superintendent of the dairy cattle division of the fair.

Hazard

Worker—"Would you increase my wages? I was married yesterday."

"Sorry," said the foreman, "but we are not responsible for accidents outside the factory."

Off to a good start in '54 with...

297th Earlville Sale

at **EARLVILLE, N. Y.,** which is on Route 12-B at the Madison-Chenango County line, 40 miles southeast of Syracuse, 30 miles southwest of Utica, 50 miles northeast of Binghamton, between Hamilton (Colgate University) and Sherburne.

Wednesday — January 6

125 REGISTERED HOLSTEINS

Majority Fresh or Close Springers
COWS - BRED HEIFERS - OPEN HEIFERS
SERVICE BULLS - MANY HEIFER CALVES

High record 2X Grandson Sells

PABST REGAL (Ex-GM)
Kent Whipple sending a service age bull by a 792-lbs. 2X son of Regal, his dam a 656-lb. 4.27% 2X daughter of an 819-lb. 2X cow.

A SAMPLE OF THE OFFERINGS

ROBERT WASHBURN, Bouckville—
A young cow with 427 lbs. fat 2X in 273 days at 3 years, her dam now milking 80 lbs.

ROBERT CHURCH, Baldwinsville—
Two nice females that will be fresh or close up—real money makers.

GERALD WAITE, Cassadaga—
A Canadian cow that has milked up to 70 lbs. on 2X and ready to do better in your herd. Also an open heifer with a good pedigree.

ERNEST WITT, Sinclairville—
A good cow that has milked up to 65 lbs. with 2nd calf; her dam with 512 lbs. fat on 2X in 305 days.

RAOUL LAIME, Connecticut—
A 441-lb. 4-year-old (2X milking) that will do someone a lot of good.

BUTTERFLY FARMS, Mexico, N. Y.—
January 1953 bull from an 850-lb. dam with 22,335 lbs. milk 3.8% at 5½ years. He is sired by a son of Butterfly Veediction Lochinvar and his double granddam has a 2-year-old record of 4.4% 701 lbs. fat.

A record of 297 consecutive Earlville Sales is your insurance that these sales have proven of inestimable value to Holstein breeders—both buyers and sellers—throughout the years. You can get the kind you want at Earlville.

297th EARLVILLE SALE — WEDNESDAY, JANUARY 6

R. AUSTIN BACKUS

Mexico, N. Y.

Sale Manager

Osborndale—

(Continued from page 23)

Fobes 73d, and her dam is the highest record daughter of Rear Admiral Ormsby Fobes, the second dam the highest record daughter of Sir Bess Ormsby May, the next dam the 1041-lb. highest record daughter of Educator, son of Sir P O M 37th and Wisconsin Fobes 3d.

The third example is Osborndale Rosina Lochinvar, highest record daughter of Montvic Lochinvar with 2X records of 571, 879, 980 and 1037 lbs. fat in consecutive lactations at Henry Beacom & Son's farm near Carmel, N Y. Rosina's five direct dams were sired by these principal Osborndale herd sires—Sir Bess Ormsby May 2d, Osborndale Sir Johanna Rag Apple, Sir Bess Ormsby May, Sir Piebe Inka May Fayne, and Lauderdale North Star Champion.

Two Sires Purchased in 1948

The most important sire transaction at Osborndale since the 1927 purchase of Sir Bess Ormsby May and Sir Piebe Inka May Fayne took place in 1948 with the acquisition of a half-interest in each of two bulls—Sir Bess Ormsby Fobes Burke 934577 (Ex) and Clyde Hill Royal 1025007.

The buying of these sires represented no change in Osborndale bloodlines. Sir Bess Ormsby Fobes Burke (always referred to at Osborndale as the "Fobes" bull), bred by and formerly owned with G. F. Walters & Son of Waterloo, Iowa, is a son of Sir Bess Ormsby Fobes Blood (Ex) and Bess Skylark Ormsby Dora (Ex), All-American 3-year-old of 1946 and former National Champion jr. 4-year-old on 3X with 1064.9 lbs. fat, 4.4%. Of his four great-grandsires, two are by Sir Bess Ormsby Fobes 73d, one is a double grandson of 73d, and the fourth is a son of Sir Bess Ormsby Fobes. 73d was not only by Sir Bess Ormsby Fobes but was also out of a granddaughter of that sire. Of the four great-granddams, two are by Sir Bess Ormsby Fobes 73d and another is by a son of Marathon Bess Burke. Thus the Fobes sire carries 13 crosses to and 43 3/4% of the blood of Sir Bess Ormsby Fobes. In early 1953 Osborndale obtained full ownership of this sire.

Clyde Hill Royal is the result of a full brother and sister mating of Clyde Hill King Fobes Piebe (Ex) to Elsie Zuba Rock River (Ex). His double grandsire is Rock River Hengerveld Al (Ex-GM), grandson of Sir Bess Ormsby Fobes 22d, and his double granddam is Zuba Amarilla King De Kol (Ex), the well known "Old Zuba," matriarch of the Clyde Hill herd. His pedigree—with sire, dam, both grandsires and both granddams all classified Excellent—is filled with the high lifetime production for which Clyde Hill is famous.

The Herd at Osborndale

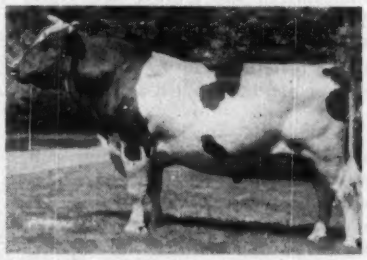
131 of the 135 head trace from one to 31 times to Sir Pietertje Ormsby Mercedes, and 75% of the herd follows back to the original bull and cow purchased in 1920. Ancestors of today's big producers include the All-Americans and other show winners bred and developed in the 30's, the State and National production champions that have come forth during the years —and always there is the intensification through line breeding of the Ormsby-Homestead strain.

Going through the records back to only 1930, three cows have completed records over 30,000 lbs. milk; seven have completed records from 1007 to 1127 lbs. fat; and 64 have completed records from 800 to 993 lbs. fat. In the herd today are 20 cows from 800 to 1119 lbs. fat and 21 over 700 lbs. fat as first-calf heifers. According to unofficial records, 30 cows have produced from 100,000 to over 200,000 lbs. milk.

A recent count shows seven Gold Medal Sires bred in the herd. They are Sir Bess Ormsby May 2d (VG-GM), Osborndale Spitfire (Ex-GM), Osborndale Tovarich Ormsby May (Ex-GM), Osborndale Sir Oliver Ormsby King (GP-GM), Osborndale Morris Ormsby Tovarich (Ex-GM), Osborndale Chieftain Inka Ormsby (VG-GM), and Osborndale Sir Tovarich Ormsby (VG-GM). The first four listed are former Osborndale herd sires. In addition Osborndale Ty Vic is Excellent and Gold Medal, he an Osborndale herd sire who came to the farm in dam. Ten Silver Medal Sires, either for type or production, carry the Osborndale prefix

When the **second** Progressive Breeders' Registry Award was granted in 1953, 60 females had freshened and 57 of them were home bred. The average classification score for the herd was 84.2 points with 1 Excellent (herd sire), 26 Very Good, 35 Good Plus

SIR BESS ORMSBY MAY 477657
A "cornerstone" sire purchased in 1927.



SIR PIEBE INKA MAY FAYNE 521877
The second "cornerstone" sire purchased in 1927.

SIR BESS ORMSBY MAY 2d 760643
Very Good - Gold Medal Sire bred and developed at Osborndale.

CLYDE HILL ROYAL 1025007
One of the two main herd sires now in service.

SIR BESS ORMSBY BURKE FOBES 934577 (Ex)
One of the two main herd sires now in service.

OSBORNDALE SPITFIRE 760645 (Ex)
Another of the 7 Gold Medal sires bred at Osborndale.

and 6 Good. The best records of every female with a completed lactation averaged 7757 lbs. fat. The herd has been T. B. Accredited for many years and Bang's Certified for 17 years.

Included are some 20 daughters of Sir Bess Ormsby Burke Fobes (Ex)—the "Fobes" sire; about 25 by Clyde Hill Royal; a dozen by Sir Bess Ormsby May 2d (VG-GM); another dozen by Osborndale Ty Vic (Ex-GM), he a Rag Apple outcross by Montvic Rag Apple Gladiator from an Excellent daughter of Montvic Posch Rag Apple (VG-GM); 2 by Montvic Lochinvar, another outcross; a dozen by the "Roxanne" bull, Osborndale Ormsby Inka Lochinvar (SMP), son of Lochinvar from a high record daughter of Sir Piebe Inka May Fayne; ten heifer daughters of Osborndale Quality Symbol (VG), son of Fobes and Quality Fobes Abbekerk Gay (VG), twice 1100-lb. New England Champion; about 8 daughters of Osborndale Sir Piet, a Fobes son from the highest record daughter of Rear Admiral Ormsby Fobes; and a half dozen calves by Osborndale Debonair, the Royal son of the Gay cow who was sold to South America this past summer.

Osborndale has never been averse to buying a top cow if the bloodlines and individuality were right. A case in point is Quality Fobes Abbekerk Gay, 2471271, VG daughter of the Gold Medal Winterthur Fobes Great Viscount. Gay's first four 3X 365-day records total 3892.4 lbs. fat from 103,053 lbs. of 3.8% milk, with individual records of 1119.4 and 1109.8 lbs. fat. She is the dam of the junior herd sire, Symbol; of the sire sold to South America; of a sire at Forsgate Farms, N. J.; of a yearling son owned jointly with George Causey and Aldo Panciera of Rhode Island; and of a July bull calf by Royal.

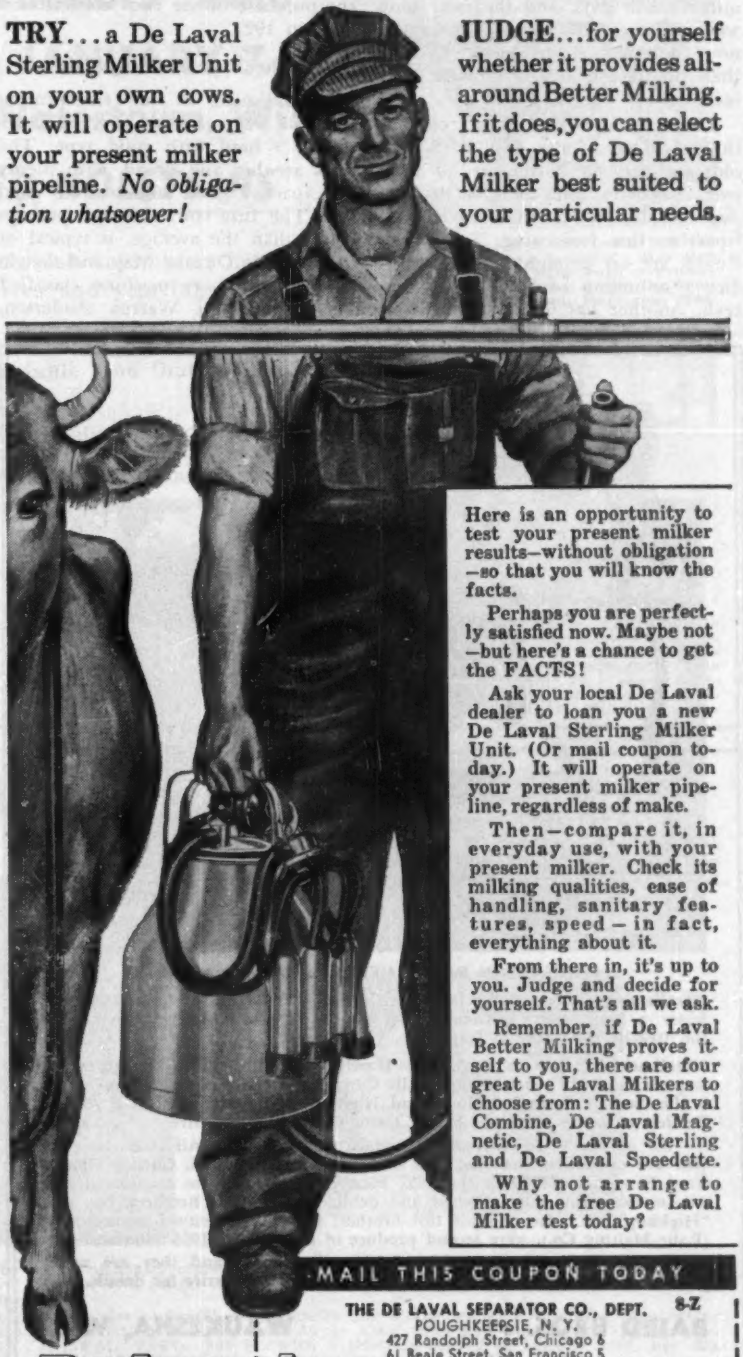
A large number of high record cows, from 800 lbs. up to Gay's figure, have been reported during the past year, maintaining the reputation for high production that has always prevailed at Osborndale. During this period a VG daughter of Osborndale Spitfire (Ex-GM) made 979 lbs. fat, 4% at 7 years; a GP daughter of Sir Bess Ormsby May 2d (VG-GM) made 957.7 lbs. fat, 3.9% as a 5-year-old; and more than half a dozen other records over 800 lbs. fat were reported recently.

Of particular interest to visitors is the comparison of the Fobes and Royal daughters. The first eight daughters of Fobes have finished their first lactations as jr. 2-yr-olds with an actual 3X AR average of 704 lbs. fat from 17,700 lbs. milk with a 3.9+% test, a substantial increase over

FREE MILKER TEST

TRY... a De Laval Sterling Milker Unit on your own cows. It will operate on your present milker pipeline. *No obligation whatsoever!*

JUDGE... for yourself whether it provides all-around Better Milking. If it does, you can select the type of De Laval Milker best suited to your particular needs.



Here is an opportunity to test your present milker results—without obligation—so that you will know the facts.

Perhaps you are perfectly satisfied now. Maybe not—but here's a chance to get the FACTS!

Ask your local De Laval dealer to loan you a new De Laval Sterling Milker Unit. (Or mail coupon today.) It will operate on your present milker pipeline, regardless of make.

Then—compare it, in everyday use, with your present milker. Check its milking qualities, ease of handling, sanitary features, speed—in fact, everything about it.

From there in, it's up to you. Judge and decide for yourself. That's all we ask.

Remember, if De Laval Better Milking proves itself to you, there are four great De Laval Milkers to choose from: The De Laval Combine, De Laval Magnetic, De Laval Sterling and De Laval Speedette.

Why not arrange to make the free De Laval Milker test today?

MAIL THIS COUPON TODAY

THE DE LAVAL SEPARATOR CO., DEPT. 8-Z
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427 Randolph Street, Chicago 6
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Please send me the name and address of my nearest De Laval Dealer and advise him that I would like to try a new De Laval Sterling Milker on my present milker pipeline to make the "DE LAVAL MILKER DIRECT COMPARISON TEST".

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TOWN.....R.F.D.....STATE.....

MAKE AND AGE OF PRESENT MILKER.....

De Laval

their dams' corresponding records. His second daughter to finish here made 780.1 lbs. fat from 20,297 lbs. milk in 365 days, and the next four were all over 700 lbs. fat. Some are now in their second lactations and their production to date shows a good increase.

The Royals are now coming through. One of the first jr. 2-year-olds finished on November 20 with over 20,000 lbs. milk and 700 lbs. fat, due to calve in less than 14 months from her first freshening. Two other Royals are far enough along to predict a minimum of 700 lbs. fat for each. Another has 685 lbs. fat. So it appears on the basis of first lactation figures that the 1948 purchase of two herd sires may prove as influential as the purchase of the two "cornerstone" sires in 1927.

The Type at Osborndale

As indicated by the classification score of 84 points on over 60 head, this is a herd with good type. The cows are big and broad, with plenty of capacity, good udders and good legs. The Inez cow, although perhaps better than the average, is typical of the Sir Bess Orsmby May 2nd daughters—a great dairy machine classified Very Good—and Warren Anderson, test cow milker for five years here, swears she was even better than Gay. Almost without exception the May 2nd and "Roxanne" daughters are big and dairy, most desirable in conformation.

The Fobes daughters have always compared favorably with the older cows in appearance—good size at freshening, possessed of shapely udders and straight legs. At first the Royal daughters were disappointing, rougher and smaller than the Fobes, and not as straight of leg. However they have developed wonderfully as older heifers, and are now perhaps a little the larger of the two groups, with udders, according to Fred Nichols, that are among the best ever bred at the farm.

Held in High Regard

One of the remarkable things concerning the Osborndale herd is the consistently high place it has held in the regard of Holstein breeders. From its early years when it was described in the WORLD as " . . . a leading New England herd" right down to the present, Osborndale has been recognized as one of the great Holstein breeding establishments of the country.

Credit for this continuous record of success rightfully goes to the owner, Mrs. Kellogg, whose thought and purpose have ever been directed toward the goal of better Holsteins. But that credit is shared by superintendent Fred M. Nichols who, except for a short interlude, has been manager and consultant since 1930. The hours of discussion and study that these two have directed to the Osborndale herd are countless. A third member of the team responsible for both planning and practice is Hans Jensen, herdsman for the past 23 years, a cow man universally respected.

The time will come when the land at Osborndale will be incorporated in a Connecticut State Park. Holstein breeders everywhere hope that is a long time coming, but this Ormsby-Homestead herd will influence the breed for generations after the picnickers and summer campers have taken over the wooded hills and stony fields.

This Holstein herd stands as a living monument to one of the many facets in the career of the remarkable lady who is "Osborndale."

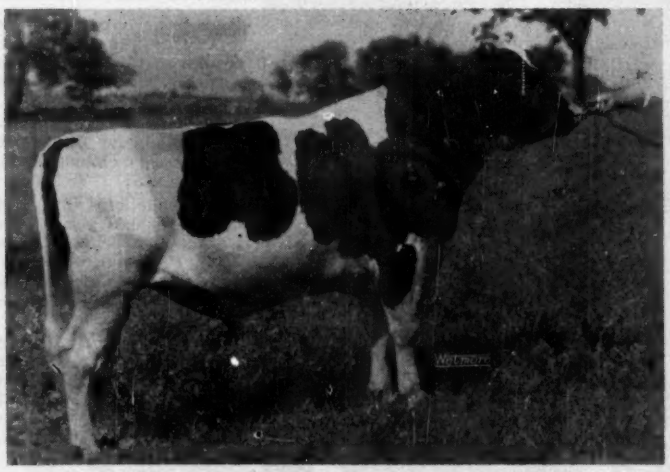
Time Flies

Customer: "Here's the final installment on the baby's furniture."

Storekeeper: "Splendid. And how's the little fellow getting on?"

Customer: "Wonderfully. He was on top of his high school class last term."

"Realization"



CARNATION REALIZATION (as he looks today)

"Realization" is one of the herd sires at Nockdair, a son of Carnation Professor, a Progressor son from an 847-lb. daughter of Chieftain, next dam, the 1066-lb. full sister to Imperial.

"Realization's" dam is Carnation Hazelwood Heilo, 799-lb. daughter of Imperial and full sister to the 970-lb. Carnation Heilo Treasure Island—she is the dam of Carnation Homestead Highboy. The next dam is a 766-lb. Peerless daughter from the 832-lb. Carn. Ormsby Butter Girl.

Six of the seven Carnation animals nominated for All-American this year are of similar breeding and the junior yearling bull, Christy Homestead Foreteller ($3200 in the 1952 Blue Ribbon Sale) was nominated for All-American this year. Owned and exhibited by Piper Brothers, he is a "Highboy" son. He and his full brother, Christy Homestead Forerunner, (Rahr Malting Co.), were second produce of dam at the 1953 International.

"Realization" calves up to eight months of age and they are most promising — some from our high record A. R. dams — write for details.

BAIRD BROS. **WAUKESHA, WIS.**

Nockdair Holsteins

LOWELL NELSON
Farms Mgr.

Farm I located 3 miles South of City limits on Hwy. XX.

Wisconsin Breeders Sale

THURSDAY — JANUARY 7

Clyman Farms, Watertown, Wis.

75 REGISTERED HOLSTEINS

Selected cows—close and fresh—springing heifers, yearlings, heifer calves and yearling bulls.

Early entries indicate the usual good line-up of animals. Attend this sale for the dependable kind that sell within reach of any good dairyman.

We can still use a few good consignments.

"We want no counterfeits, I'll tell you why,
We aim to sell what satisfy."

BAIRD & DARCEY

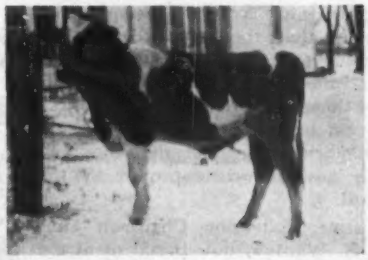
Sale Managers

Watertown, Wis.

Bred Heifer Selling

Her dam is a show cow with 530 fat and 17,000 milk as a 4-yr-old. Her sire a splendid type Wittig bull, a grandson of Lochinvar from a 683-lb. dam. —John McBroom, Hartland, Wis.

Top Bull Selling



Yearling son of Pabst Remer Louis whose dam is Pabst Roamer Louis, "VG" Roamer daughter with 805 fat 4.4%; next dam with 834 fat. This youngster's own dam is a splendid 4-year-old with 610 fat and 14,572 milk. —John McBroom, Hartland, Wis.

EGLANTIERS RAG APPLE DUTCHLAND

HIGH 2X PRODUCTION & TYPE

Presenting another outstanding daughter of Dutchland with a fine Sr. 2-year-old 2X record in the making. In 304 days 2X she now has 12,410 Milk 3.55% 546 Fat as a Sr. 2-yr-old.

◆ S V F RETA ORMSRAG DUTCHLAND

Udder of Reta

Reta is a Dutchland and 45th cross, officially classified GP at 2 years and with a "VG" Mammary System. She was 5th prize Best Uddered Cow (shown at 2 years) at the 1953 N. J. B & W Show and a member of Dutchland's 2nd prize Sr. Get at the same show.

Dutchland is a plus proven production sire and will soon qualify for Silver Medal Production Sire rating. His sire is the noted high production transmitting Montvic Rag Apple Ajax (Ex) and his dam is Centre View Dutchland Daisy (VG), 4y 365d 3X 22,458 M. 3.86% 868 F., with a lifetime record of 103,698 milk, her dam also with a lifetime of 115,537 milk and classified Excellent—a proven production family.

SEMEN is available as Dutchland is on lease to the Sussex County Breeding Cooperative Association, Sussex, N. J. Sire Analysis cards available upon request.

We are presently offering yearling sons of Dutchland—one out of a 7-yr-old matron with 19,880 milk, 685 fat on 2X. Many of our top 2X cows are in calf to Dutchland with records up to 18,000 lbs. milk and 700 lbs. fat. Write for our calving list.

"A VERY MERRY CHRISTMAS AND A PROSPEROUS NEW YEAR TO ALL"

SUNNY VALE FARMS, INC.
Lafayette, New Jersey

Certified & Accredited
Official Classification for Type
An "Analyzed" Herd

T. J. OKARMA, Mgr.
W. HANSEN, Herdsman

Board Meets at Brattleboro

(Continued from page 25)

Test enrollment by 30%; cooperation with artificial breeding groups; exhibit material for local clubs; breeding systems meetings and greater use of television in publicity work.

Chairman Scott Meyer of the Executive Committee reported on matters considered by the Committee at its meeting in Cleveland in September. One matter which has been referred to for study was the George Burri resolution adopted at the St. Paul Convention relative to a study of the possibility of including an extra generation of pedigree information on the back of the certificate of registry. The Executive Committee estimates that the initial cost would amount to at least $20,000 the first year and $10,000 per year thereafter the Committee felt that the service has not been generally requested and recommended against the adoption. This position was approved by the Board.

Former Extension Chairman Merrill N. Warnick, now president of the American Dairy Association, was present and spoke briefly and effectively on the work of his organization. He stated that the Association's slogan, "You never outgrow your need for milk" had received high praise from ad men. In addition to advertising, ADA stresses work in public relations, research and merchandising. One striking statement he made was that more than twice as much has been spent by the U. S. Govt. to help the beef industry in the past year as it has spent in support of the dairy industry in the past 15 years. This is a situation that would never be suspected from the unfavorable attention pointed our way. ADA hopes to correct some of that feeling through its public relations efforts.

Representatives to the Purebred Dairy Cattle Association were appointed. These will be for 1954, Executive Secretary Rumler and Directors Piguet and Case.

The names of 594 applicants for membership were acted upon favorably bringing the total for the year to 1659 and the overall total membership to 44,749.

President J. Homer Remsberg who presided throughout the meeting, reported on his judging trip to Chile in an interesting talk on general conditions in that country and some of the human angles of the show.

The Board received an outline of the proposed European Tour of Holstein breeders in the Spring of 1954 and gave formal approval to co-sponsorship with HOLSTEIN-FRIESIAN WORLD for this interesting project.

In a discussion of Convention plans Director Nelson brought up the matter of Open Forum day, condemning it as a duplication of effort. The matter received considerable discussion on the Board. Vice-President Craig held that the present procedure makes for better deliberation. Mr. Norton pointed out that it is a day where non-delegates have the privelege of the floor. Mr. Horn pointed out that the open forum day discussion gives state delegations opportunity to review evidence in their group Tuesday night discussions. The matter was referred to the Executive Committee for a study and review of basic Convention procedures.

The employees dinner at the Hotel Brooks Wednesday evening was a most enjoyable affair with former president Harold J. Shaw as toastmaster and Mr. Norton the guest of honor. Director Scott Meyer presented long-term service pins to four employees and distinguished guests were introduced. A pleasing program of entertainment had been arranged and the whole affair was most enjoyable.

Special mention should be made of the humorous original reading given by Mrs. Dorothea Smith of the office in which she told her version of The Purple Cow.

Ohio Miami Valley Breeders Sale

Catalog Summary

37	Females 2y & over (1 calf under 3 mos. s.w.d.)	$14,180	$383.24
		70	70.00
4	Bred Yearlings	800	215.00
1	Open Yearling	150	150.00
3	Heifer Calves over 3 mos.	600	200.00
9	Bulls over 3 mos.	3,335	370.56
54		$19,195	$455.46

The general average listed above shows the success of the First Annual Miami Valley Breeders Sale at the fairgrounds in Springfield, Ohio, on November 24th. The sale was managed by the Ohio Holstein-Friesian Assn. and auctioneers were S. C. Sprunger and Merlin Woodruff.

Bouic Brothers, Ostrander; M. & F. Dellinger, Plain City; and Walter A. Petry & Son, W. Manchester, each consigned a $600 female and all three were taken by the Ohio Soldiers & Sailors Orphans Home of Xenia. The Bouic entry was Holwyn Hazel Lady Imp, born in 1948 and with a sr. 2-yr-old record on 2X of 525 lbs. fat and a sr. 3-yr-old record, also 2X, of 605 lbs. fat. She is by Carnation Hazelwood Homestead (854-lb. son of Governor of Carnation) and from a 708-lb. 2X "VG" daughter of Carnation Warden (GM). She was fresh to the service of Holwyn Select and her calf sold for $70. From the M & F Dellinger herd came Manfdell Creator Posch, 2-yr-old daughter of Manfdell Creator Lochinvar and the 628-lb. 4% Manfdell Posch Mercedes. She was springing to the service of Manfdell Posch Fobes Ned, a paternal brother to the dam of the heifer, both being by Montvic Posch Lochinvar No. 1.

The third $600 entry was Design Sue Mistress Ruth, 3-yr-old daughter of Dunloggin Dark Master (SMP) from a 483-lb. daughter of Manfdell Netherland Ormsby. She was selling fresh.

The Dellingers also supplied a $590 2-year-old that went to Robert Klever, New Holland; while C. H. Lewis & Sons, Hamilton, provided a July 1952 daughter of Rag Apple Var Model from a 620-lb. daughter of Farfields Excellency that sold to Wilson C. Tostrick, New Bremen, for $530.

Buyers and their purchases at $400 and over follow:

Ohio Soldiers & Sailors Orphans Home, Xenia, Ohio
Holwyn Hazel Lady Imp (10-48) ..$600
(Bouic Bros. Ostrander, Ohio)
Manfdell Creator Posch (7-51) ... 600
(M. & F. Dellinger Plain City, Ohio)
Design Sue Mistress Ruth (9-50) .. 600
(Walter A. Petry & Son, W. Manchester, O.)
Robert Klever, New Holland, Ohio
Manfdell Fobes Segis Anna (9-51) 590
(M & F Dellinger)
Wilson C. Tostrick, New Bremen, Ohio
Shanghigh Var Rag Apple Hermit (7-52) ... 530
(Charles H. Lewis & Sons, Hamilton, Ohio)
Harold Maxon, Conover, Ohio (6)
Willowien Segis Rose (12-48) 525
(Honey Grove Farm, Robert E. Sigler, New Carlisle, Ohio)
Homestead Korndyke Dunvar (11-48) ... 500
(Roman B. Saalman, Coldwater, Ohio)
Molly Ludie Segis Belle (9-46) ... 440
(Lester D. Snyder, New Carlisle, Ohio)
Drexel Flora Gable (6-51) 400
(John H. Knoop, Fletcher, Ohio)
John Schlenker, Wapakoneta, Ohio
Windy Shade Lady Echo Florence (twin) (4-47) ... 510
(Sam J. Johnson, West Chester, Ohio)
Paul Townsley, Cedarville, Ohio
Lauxmont Mistress Queen Pietertje (12-46) ... 495
(John R. Strauss, West Chester, Ohio)
Donald W. Schleich, Williamsport, Ohio (3)
Johega Rag Apple Monogram (9-50) ... 460
(John H. Gantz, Grove City, Ohio)
Rowland & Belson, Dayton, Ohio (3)
Darby Creek Posch Ormsby (7-48) 460
(Emerson Boerger, Marysville, Ohio)
Otto Proeschel, Trenton, Ohio (3)
Oostie Imperial Senator (4-52) ... 435
(W. A. Shipley, Urbana, Ohio)
Johega Trudy Fro (7-49) 400
(John H. Gantz)
Harold H. Stickley & Son, Urbana, Ohio (2)
Holwyn Imperial Roamer 14th. (3-52) ... 410
(Bouic Bros.)
Neff & Rige, Cedarville, Ohio (2)
Posch Queen Fobes Jewel (3-51) 410
(Lester D. Snyder, New Carlisle, Ohio)
Herbert Rank, Greenville, Ohio
Manfdell Lochinvar Fobes Lad (2-53) ... 400
(M & F. Dellinger)

(Continued on page 78)

The "Queen" — from Very Good to Excellent

She and her 10 paternal sisters in our herd have an ACTUAL 2X AVERAGE OF:

21,528 Milk 797.2 Fat

← HAMARET QUEEN PROSPECTOR

Just Classified EXCELLENT

HT	5-6	365	2X	31,679	3.5	1098.1
HT	4-1	365	2X	20,432	3.4	701.3
DHIA	2-10	365	2X	13,920	3.5	495

The 3rd cow in the United States to make over 30,000 lbs. milk on 2X in AR or HIR. Now fresh again and has milked over 120 lbs. on 2X.

Sire: LAUXMONT SAFEMASTER PROSPECTOR (VG)
Son of Safemaster (Dun. Woodmaster-Beauty Pietertje Netherland Della) and the 883-lb. 4% LAUXMONT RAG APPLE LUCINDA, grand champion dam of Lauxmont Admiral Lucinda.

Dam: FEMCO QUEEN PIEBE ROYAL (VG)
She has 3 consecutive 2X records over 20,000 lbs. milk, her best record at 9 years 2X, with 21,160 lbs. milk, 737 lbs. fat.
She has another daughter, thus a maternal sister to Queen, with a record at 4 years of 22,001 lbs. milk, 726.1 lbs. fat, HIR, and she too is classified "Very Good."

QUEEN IS ROYALLY BRED ON ALL SIDES OF HER PEDIGREE

OFFERING — A Half-Interest in Queen's Son

Born June 11, 1952 he is by the Silver Medal Production Sire, WINTERTHUR SELECT FOBES WALLACE (VG). He has been used in our herd and his first calves are due next month.

We will sell an interest in him to an individual or a group with facilities to collect and ship his semen, and for artificial use only. Write for details or visit our herd.

ARCHIE MEEK

LYON BROOK FARM **Norwich, New York**

1952-53 HIR Avg. — 17,386 M 3.6% 634.5 F 2X. Second high herd in the Nation in class.

"Lyda" — A Remarkable Cow

and her influence through her offspring

LYDA AAGGIE HAZELWOOD 1996532

Dam of Res. All-American Produce, 1940. She has DHIA records on 2X up to 662 lbs. fat, 4.48% (never tested in AR). Her three daughters have an actual average of 866 lbs. fat.

3 Gold Medal Sires — — — — All in the Family

1. HALLROSE PROGRESSOR 808292
"Excellent—Gold Medal"
A grandson of Lyda, from her daughter, the "Ex" 882-lb. 3.9% Lola Aaggie Myretta.

2. HALLROSE KING HAZEL 813662
"Excellent—Gold Medal"
A grandson of Lyda, from her daughter, the "Ex" 940-lb. Ormsby Aaggie Tilda.

3. HALLROSE HAZEL INKA 854184
"Very Good — Gold Medal"
A great-grandson of Lyda, out of a "VG" daughter of Ormsby Aaggie Tilda (Ex).

A third daughter of Lyda is the dam of two Silver Medal Production Sires, both bred at Hallrose.

We Wish You A Merry Christmas!

Hallrose Ranch — Troutdale, Oregon

S. B. HALL, Owner H. M. TABBERT, Herdsman

REMEMBER BOBBY?

BOBBY RAG APPLE 3140478
AR 2½ 365 2X 21,950.1 M 738.9 F
2½ 305 2X 19,803.7 M 662.8 F

Just a year ago Bobby Rag Apple was being announced with two all-time National Records (365 and 305 days) for milk on 2X.

Now here she is today, milking 85 lbs. a day on 2X in her fourth month of the present lactation. She has given us two daughters (full sisters) by "Caravan."

Most people predicted that Bobby's udder would fall off due to her tremendous production, but it didn't—it's actually improving each lactation. This is the kind we're breeding on.

Southwind Holsteins

Edmund Campbell - Seguin, Texas

The Southernmost Crescent Beautys

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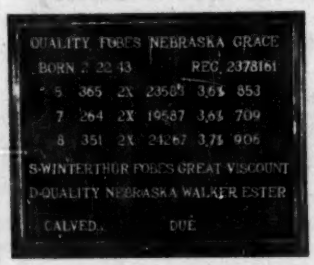
Convenient — Useful

These attractive display signs are chrome framed, glass covered, with white solid plastic display lettering attractively spaced on a black felt background.



These signs are easy to keep clean, dust free and moisture proof. They have hooks for easy hanging and copy can easily be changed.

SIZES

7¾" x 15" with 100 letters—$4.95
12 " x 15" with 150 letters—$6.95
(Prices quoted are for orders of 10 or more)
Frames for 62 ancestor pedigrees —$4.95

AGENTS WANTED
For Complete Information and Samples Write
WILLIAM CHILCOAT
Deep Lake Farm - Lakeville, Conn.

6th BUCKEYE SALE

Catalog Summary

54	Females 2y & over	$18,875	$349.54
	(8 calves under 3 mos. s.w.d.)	940	117.50
1	Bred Yearlings	330	330.00
1	Heifer Calves over 3 mos.	205	205.00
7	Bulls over 3 mos.	1,300	185.71
63		$21,650	$343.65

The sixth in the Buckeye Sale series sponsored by J. O. Fenstermaker, Homerville, Ohio, was held October 9 at Ashland. An average of $343 was paid for 63 head, going to Ohio breeders exclusively. The weather was perfect and a large crowd was present. Denham Bros., LaGrange, consigned the top animal, Ivamar Rag Apple Boon, selling to Ralph William Frabotta, Elyria, for $510. She was just fresh and her baby calf sold for $155 to Donald E. Woods, Forest, Ohio. Glenn Gongiver, Ashland, paid $505 for a 3-year-old from the Howard C. Snoddy, West Salem, consignment, a daughter of Cofeydale Bess Fobes Bold 3d, a grandson of Rainbow Captain Bold. Another to reach $500 was Princess Gerben, Wadsworth, a 422-lb. granddaughter of Carnation Emperor consigned by H. B. Barnes of Homerville and purchased by Merle C. Weber, Wadsworth.

The details on the animals selling for $400 and over:

Ralph William Frabotta, Elyria, Ohio (3)
Ivanmar Rag Apple Boon (2-51) .. $510
(Denham Bros. LaGrange, Ohio)
Mishler Dairy Caroline Fobes (10-50) 430
(Geo. R. Taylor & Son, Medina, Ohio)
Glenn Gongiver, Ashland, Ohio (2)
Forestcrest Pettibone Fobes (8-50) 505
(Howard C. Snoddy, W. Salem, Ohio)
Merle C. Weber, Wadsworth, Ohio
Princess Gerben Inka (11-46) ... 500
(H. B. Barnes, Homerville, Ohio)
C. L. Bisard, West Salem, Ohio
Inka Piebe Joan Supreme (4-49) . 470
(Harry B. Rowland, Wellington, O)
C. L. Bisard, W. Salem, O.
Martindale Lilly Ajax (8-47) 460
(Harry P. Keck, Wooster, O.)
Duane Hastings, W. Salem, O.
(James R. Gresser, Sterling, O.)
Harold Hastings, W. Salem, Ohio
Downhamdale Lochinvar Jean (10-49) 450
(Geo. R. Taylor & Son, Medina, O)
King Jarrett, Wakemar, O. (2)
Flossie Abbekerk De Kol (3-51) .. 450
(Denham Bros. LaGrange, O.)
Merle Eichelberger, Ashland, Ohio (4)
Dolly De Kol Pabst Lad (11-50) 450
(Harry P. Keck, Wooster, O.)
Jack Chupp, N. Fairfield, O. (5)
Lily Hatr ogDunloggin (5-49) 450
(R. H. Streicher, Oberlin, O.)
Frank H. Konst, Bellevue, O.
Fleetwings Modest Pansy Ormsby (12-47) 430
MCG Pearl Ormsby Rovar (2-51) .. 405
(Roscoe V. Sullins, Lyons, O.)
Lester P. Geiser, Apple Creek, O.
Open Road Hello Bold (4-52) 410
(C. W. Watts, Killbuck O.)
George Bruno & Sons, Ashland, O.
Posch Fobes Fairhurst (8-50) 405
(Harold Pfaff, Swanton, O.)
Parker Rine, Howard, Ohio (4)
Homemond Mistress Della (5-49) 400
(John Geiser, Apple Creek, O.)

Other buyers were: Clayton M. Hines, Wooster; Asa Firestone, Spencer; H. B. Varnes, Homerville; Kenneth Koegler, Ashland; Donald J. Foran, Greenwich; Tom Rospert, Norwalk; Walter G. Spring, Perrysville; Parker Rine, Howard; Leland C. Badger & Sons, W. Salem; Harry E. Miller Jr., Lakeville; Arthur L. Amstutz, Wooster; Rollie P. Law, Valley City; Jones J. Keim, Orrville; C. W. Watts, Killbuck; Derald Hank, Mt. Gilead; Harold B. Mathiott, Polk; Donald E. Woods, Forest; Karl F. Shearer, Lakeville; R. H. Baum Gardner, Spencer; J. O. Fenstermaker, Homerville; Clarence W. Drown, Bellevue; H. K. Lehnhart & Sons, Lexington, Charles J. Rale, Mansfield, Ohio.

Statistical data furnished by J. O. Fenstermaker, Homerville, Ohio.

MAURICE B. HANAGAN DISPERSAL

Catalog Summary

26	Females 2y & over	$7,445	$286.35
	(7 calves under 3 mos. s.w.d.)	510	72.86
3	Open Yearlings	580	193.33
4	Heifer Calves over 3 mos.	935	233.75
3	Bulls over 3 mos.	372	124.17
36		$9,842	$273.40
3	Grades	635	
		$10,477	

Maurice B. Hanagan sold his Holstein herd at auction on November 3 at the farm, Dover, N. H., with W. A. Baker, Exeter, N. H., as sale manager. Buyers from Maine, Massachusetts and the home state paid an average of $273 for the 40 head of purebreds offered. Forrest L. Varney, West Buxton, Me., was the largest buyer, taking 15 head for $3930.

The buyers and details on those selling for $400 and over:

Evans H. Barrett, Keene, N. H. (4)
Colonel Ormsby Etta (11-49) . $470
R. A. Straw & Son, Gorham, Me. (2)
Snow Dew Lady Creamelle Ormsby (3-47) 440
Forrest L. Varney, West Buxton, Me. (15) 430
Exalted Ormsby Petunia (3-48) ... 430
Winter Scientific Institution, Lewiston, Me. (5)
Colonel Ormsby Finch (9-49) 400

Other buyers were: Steven Rosiak, Pittsfield; Howard C. Saturley, Epsom; Golden Rule Farm, Tilton; James A. Dodge, Dover; Valere F. Drouin, Ladd Hill, Laconia; Henry M. Curtis, Milford; Loren & Grace Boone, Derry, N. H.; Nelson Pearson, Kittery; Paul C. Thurston, Bethel, Me., and Warren E. Wilson, Balton, Mass.

Statistical data furnished by W. A. Baker, Exeter, N. H.

MARYLAND AUTUMN SPECIAL SALE

Catalog Summary

33	Females 2y & over	$11,275	$341.67
	(4 calves under 3 mos. s.w.d.)	176	44.00
1	Bred Yearlings	205	205.00
9	Open Yearlings	1,460	162.22
8	Bulls over 3 mos.	2,140	267.50
51		$15,256	
	Grades	7,330	
		$22,586	

The 5th Maryland Autumn Special Sale, under the sponsorship of Sale Manager H. C. Barker, was held November 11 at Frederick. Buyers from Virginia, Pennsylvania and Maryland took 51 head of purebreds for an average of just a few cents under $300. Luck Bros., Ashland, Va., selected four head for $2040 and paid the top price of the sale, $630, from the uncatalogued consignment of M. W.

Stitely. Eight head brought over $400 with Wills & Burdette, White Hall, Md., making the heaviest purchases, six head at $2115. Edward Derr, New Windsor, Md., paid $1790 for ten head of the younger animals.

Details follow on the animals selling for $400 and over:

Luck Bros., Ashland, Va.
Uncataloged Entry $630
Uncataloged Entry 540
Uncataloged Entry 460
Howtoctin Helen Korndyke (1-48) 410
(Clark E. & Beatrice Tom, Simpsonville, Md.)
William F. Miller, Reisterstown, Md. (2)
Clovertop Marksman Rita (8-48) . 625
(Russell S. Wachter, Keymar, Md.)
G. W. Green, Emmitsburg, Md.
Uncataloged Entry 520
Wells & Burdette, Tuscarora, Md. (6)
Hickoryvale Prince Polly (10-50) 455
(Hickoryvale Farms, Middletown, Md.
Norman R. Shank, Harrisonburg, Va. (3)
Howtoctin Ivy Ormsby Bessie (4-48) 435
(Clark E. & Beatrice Tom)

Other buyers were: Edward Derr, New Windsor; George F. Ritter, Marriottsville; Tyrconnel Farm, Knoxville; Oscar G. Harman, Accident; Blake D. Merson, Ijamsville; Earle Kirkley, Sr., Sykeville; A. F. Lambert, New Windsor; Joseph Long, Jefferson; Bertram Wright & Son, White Hall; William C. Kahler, Clarksville; Ralph Weybright, Detour; James T. Stine, Frederick; Mrs. J. A. Long, Hagerstown; Magness & Munnikhuysen, Bel Air; Adin H. Martin, Hagerstown; H. C. Barker, Frederick; Floyd H. Altman, Earle F. Geisbert, Frederick; George E. Graufe, Union Bridge, Md.; Chester W. Meyers, Greencastle; K. J. Swam, New Freedom, Pa.; and Sanford D. Blosser, Harrisonburg, Va.

Statistical data furnished by H. C. Barker, Frederick, Md.

4th NORTHWESTERN PENNSYLVANIA SALE

Catalog Summary

29	**Females 2y & over (7 calves under 3 mos. a.w.d.)**	**$11,890**	**$410.00**
		445	63.57
5	**Bred Yearlings**	**1,595**	**319.00**
1	**Heifer Calf over 3m**	**180**	**180.00**
3	**Bulls over 3 mos.**	**575**	**191.67**
38		**$14,685**	**$386.45**

With almost half the offering bringing individual prices from $400 to $550, the 4th Northwestern Pennsylvania Sale demonstrated a continued good market for Holsteins in the Pennsylvania region. This fourth sale was held at the fairgrounds in Meadville on October 19th and the sale committee included Earl D. Rockwell, chairman; Donald Sherred, Secy-treas.; Vance Wild; and Merle Dodds R. Austin Backus and his organization managed and sold the event. Nineteen consignors furnished the 38 consignments.

W. F. White, Grove City, supplied the $550 top of the sale in Albus Farm Susie Nig, a 4-year-old granddaughter of Spring Farm Lochinvar whose first two records on 2X, both less than a year, were 452 and 443 lbs. fat. She was fresh at sale time and was one of four purchases by Dixon P. Downey of Franklin. Mr. White's other consignment, a paternal sister to the $550 animal, went to Finely Cooper and Sons, Slippery Rock, for $485.

Vieing for top honors was the 5-year-old consigned by Lyle B. Stevens, Meadville. This was Eva Rockdale Sovereign, a 484-lb 2X granddaughter of Sonniwilk Sovereign from a 408-lb., 2X granddaughter of Montvic Monogram. Springing to the service of Curtiss Candy Dandy George, she went to Lawrence L. Neely, Jr., Emlenton, for $545.

A fresh 4-year-old consigned by Merle W. Ongley brought $510 on the bid of C. J. Snyder, West Monterey. This cow, Westcove Carnation Pontiac, made 400 lbs. fat in 286 days 2X as a 3-yr-old and was all Carnation breeding with three of her four great-grandsires being Governor of Carnation.

Buyers follow:

Dixon P. Downey, Franklin, Pa. (4)
Albus Farm Susie Nig (11-48) .. $550
(W. F. White, Grove City, Pa.)
Lady Echo Supreme Posch (8-48) . 465
(Lyle B. Stevens, Meadville Pa.)
Chieftain Frisky (4-49) 450
(H. Dale Mumford, Guys Mills, Pa.)
Lawrence L. Neely, Jr., Emlenton, Pa. (4)
Eva Rockdale Sovereign (10-48) .. 545
(Lyle B. Stevens)
Rico Pag Ruby Queen Empress (9-51) 425
(Robert L. Pegan, Cochranton, Pa.)
Firtholm Lindy Sookie (8-50) . 400
(Harry E. Firth, Spartansburg, Pa.)
C. J. Snyder, West Monterey, Pa.
Westcove Carnation Pontiac (3-49) 510
(Merle W. Ongley, Centerville, Pa.)
Finley Cooper and Sons, Slippery Rock, Pa.
Albus Farm Nig Roxy (10-48) 485
(W. F. White)
Morris Shimmel, West Decatur, Pa.
Octoraro Baroness Jade (10-46) .. 475
(Merle Jackman, Carry, Pa.)
Howard Weldon, West Springfield, Pa.
Segis Adirondac Lyons (11-45) .. 475
(Ernest A. Marsh, Waterford, Pa.)
W. D. Park & Sons, Valencia, Pa. (2)
Pebble Road Madcap Homestead
Merle Jackman)
Burnet Hansen, Snegertown, Pa. (2)
(3-50) 415
Peganholm Rag Apple Florence (2-51) 415
(Gordon H. Pegan, Meadville, Pa.)
Kermit E. Peterson, Hadley, Pa.
Lady Sherredlan Josie (11-50) 410
(J. G. Sherred & Son, Venango, Pa.)
Burl Hayes & Sons, Edinboro, Pa.
Clintonia Vitality Grace (3-51) ... 420
(Elmer C. Stein & Sons, Meadville, Pa.)
Kermit and Branson Peterson, Hadley, Pa.
Lady Sherredlan Josie (11-50) ... 410
(J. G. Sherred & Son, Venango, Pa.)
Burl Hayes & Sons, Edinboro, Pa.
Clintonia Vitality Grace (3-51) .. 420
(Elmer C. Stein & Sons, Meadville, Pa.)
Kermit and Branson Peterson, Hadley, Pa.
Terrace Farm Burke Homestead (12-51) 410
(Terrace Farm W. F. Young, Titusville, Pa.)
Pa.)
H. S. McCollim & Sons, Ford City, Pa. (2)
Masterpiece Tiny (6-51) 400
(J. G. Sherred & Son)

Other buyers were: R. B. Smith, Alverton; Harry Foulk, Greenville; John Kloos, Mercer; Louis H. and Rudy Leopold; Horace Coe, Union City; James H. Caldwell & Son, Saegerstown; Andy Dennis, Cochranton; W. H. Ernest, Spartansburg; Mr. and Mrs. Morris Bradley, Atlantic; Darwin F. Bell, Utica; Paul Mitchell, Spring Creek; Frank Leslie, Valencia; Norman Swart, F. L. Dodd & Sons, Corry; Milton and Helen Livermore, Cambridge Springs, Pa.; and G. M. Lewis Jr., Bethany, W. Va.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

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OHIO MIAMI VALLEY BREEDERS SALE

(Continued from page 74)

Leo & Richard Snodgrass, South Charleston, Ohio
(M) Rose-Front Model Lad (9-52) 400
(L. E. Boerger, Irwin, Ohio)
Harry Oldham, Sidney, Ohio
(M) De Kol Pabst Jess (9-52) 400
(Ralph W. Mapp, Urbana, Ohio)

Other buyers were: Neal Beard, Jamestown; Mr. & Mrs. Melvin Blankenship, Brookville; Edwin B. Wingfield, Urbana; Leon Bright, Greenville; A. J. Simmons, West Liberty; Richard N. Adams, Pemberton; W. R. Brook, Marion; H. E. Ackley & Son, Zanesfield; Kenneth Shellhaas, Troy; Paul Deer Farm, Springfield; Kenneth Michael, Medway; Maynard W. Dils, Miamisburg; Edward F. Maurer, Kettlersville; C. F. Fantz & L. W. Eppuly, Wapakoneta; Charles Overholser & Lewis E. Evilsizor, South Charleston; H. R. Lane, Piqua, Ohio.

Statistical data furnished by Ohio Holstein-Friesian Ass'n., Wooster, O.

NETHERWOOD ACRES DISPERSAL

Catalog Summary

21 Females 2y & over	$ 5,035	$239.76
(5 calves under 3 mos. s.w.d.)	342	68.50
8 Bred Yearlings	1,337	167.19
3 Open Yearlings	385	128.33
3 Heifer Calves over 3 mos.	285	95.00
35	$ 7,385	$211.00
Grades	3,665	.....
Brown Swiss	1,872.50	
	$12,992.50	

The market was not particularly strong when J. Arthur Russell dispersed his herd of registered and grade Holsteins and registered Brown Swiss. The registered Holstein females over 2 years of age averaged $239.76 and five half-number calves from these animals averaged $68.50.

The grade Holsteins were bred to registered sires and 17 head averaged $209.26 with young calves selling from $10 to $52.50. Top price for a grade Holstein was $335 for one bred to Pebble Beach Prince Kate.

The 9 registered Brown Swiss cows averaged $202.22 with a top price of $320 and the only Brown Swiss calf, born June 16th, sold for $52.50.

R. Austin Backus, Mexico, N. Y. and his usual organization managed and sold the sale.

Buyers follow:

Ray Baisley, Wappingers Falls, N. Y. (2)
Abbekerk Knollwood DeKol (11-49) $400

Other buyers were: W. H. Akin, Pawling; Lawrence Barbere; George Brincherhoff, Millbrook; Milton Corbin, Wappingers Falls; Arthur Cromwell, Pleasant Valley; Angeline Cavoliere, Pleasant Valley; Arthur B. Cross, Amenia; Lorenzo Failles, Wappingers Falls; Cencil E. Fraligh, Jr., Clermont; Joseph Flannery, Salt Point; Harry Frank, Poughkeepsie; Morris Hass, Poughkeepsie; Robert Hewlett, Salt Point; Ernest Hasler, Pawling; Frank Hedges, Pine Plains; Everett Lee, Stormville; R. M. Mandato, La Grangeville; Herman Michaelis, La Grangeville; David Osofsky, Pine Plains; Frank W. Ostrander, Ghent; Robert Peterson, La Grangeville; Robert Podris, Mrs. Stevens Region, Poughkeepsie; Dr. Erich Rosenhain, Arkville; Henry J. Rouse, Stayvesant, New York; J. G. Deriso, Americus, Georgia; T. F. Grahorn, Great Barrington; B. H. Cohen, Boston, Mass.; Peter B. Peterson, Watertown, Conn.

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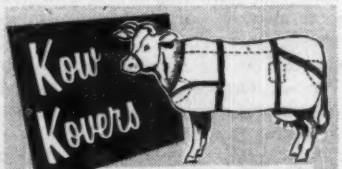
Kow Kovers



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NUWAY—HELBON CALVES
By our junior herd sire, RIDGELY HELBON IMPERIAL, son of Amcana Helbon (by the Woodsman son of Joys Delight of Baker Farm, and out of Faith of Baker Farm (Ex), 762 fat, 4.1%). Dam of our sire is Nuway Imperial May 2d, 20317 M., 4%, 809.7 F., 2X.
LEON M. SHUMWAY

BUTTONWOOD ACRES DISPERSAL

Ringoes, New Jersey
Nov. 18, 1953

Catalog Summary

23	Females 2y & over	$ 8,595	$373.70
4	Bred Yearlings	1,330	332.50
12	Open Yearlings	2,450	204.17
3	Heifer Calves	495	165.00
1	Bulls over 3 m[illegible]	275	275.00
43		$13,145	$305.70
4	Grades	985	
		$14,130	

$685 was the top price at the dispersal of Harry Newman's Buttonwood Acres herd at Ringoes, N. J. Holbro Weejoe Montvic Josie, with a 5-year-old 2X record of 655 lbs. fat, 15,531 lbs. milk, is a daughter of Monvic Rag Apple Trailblazer (VG) from a $1050 daughter of Winterthur Fobes Nebska Yankee. Vagabond Hill Farm, Ringoes, paid the top price for the privilege of taking her home. The milking age females had several good DHIA records and the higher record animals commanded the premium prices.

Sale manager and auctioneer was R. Austin Backus, Mexico, N. Y. Buyers follow:

Vagabond Hill Farm, Ringoes, N. J. (4)
Holbro Weejoe Montvic Josie (11-47) $685
Governess Posch Ideal (4-48) 500
Charles W. Kreig, Pittstown, N. Y. (4)
Juniper Buttonwood (9-50) 510
Orville Barrick, Pittstown, N. J. (2) 425
Everett Floyd, Flemington, N. J. (6)
Buttonwood May (3-51) 400
S. B. Henderchot, Newton, N. J.
Buttonwood Alder (1-52) 400
John R. Franke Jr., Oxford, N. J.

Other buyers were: Alex Plushanski, Belvidere; August W. Knispel, Pittstown; James E. Healy, Chester; Paul Wolverton, Asbury; John A. Frank Jr., Oxford; Myron Thorn, Grinloch; Leo Wolf, Flemington; B. Zaltz & Sons Co., Hightstown; Joe Burger, Frenchtown; Henry A. Ruehn Jr., Flemington; Robert K. Totten, Ringoes; William Cranston, Trenton, New Jersey; Ellis Mack, Souderton; Robert S. Crouse, Riegelsville; Howard Shive, Ferndale, Pa.

Statistical data furnished by R. Austin Backus, Mexico. N. Y.

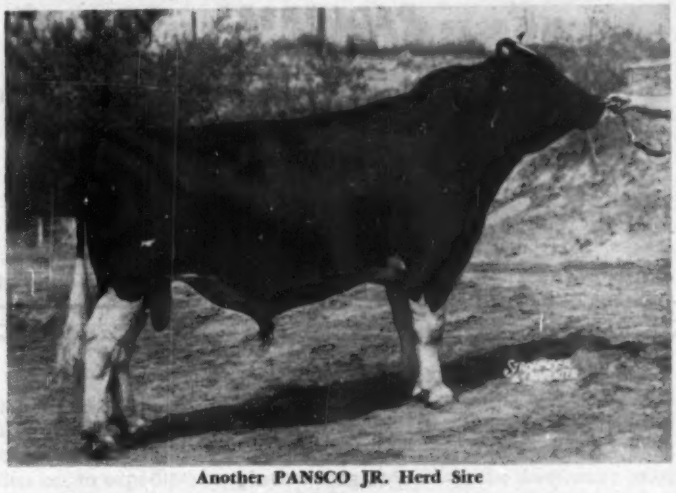
DAWES ANNUAL SALE

43 Females, 2y & over .. $14,660 $340.93

The 4th Annual Charles A. Dawes Sale on October 26th found a good market for fresh and close up cows and heifers with a solid price for all offered. Max H. Frey, Chittenango, N. Y., laid out the most money, taking six head for a total of $2060 and heading his purchase list with the $415 Oriska Private Kay, an all Posch bred 2-year-old with 3 close crosses to Commander Posch and 2 to Colonel Posch.

Top animal at $500 was taken by Harry H. Young, Green, N. Y. and his purchase was Moorecrest Charming Inka, 2-year-old granddaughter of Dunloggin Lochinvar Prince from a 617-lb. 2X dam.

The sale was managed and sold by the R. Austin Backus organization, Mexico, N. Y., with Mr. Backus in the box.



Another PANSCO JR. Herd Sire

PANSCO MALTESE BURKE 1150174

This attractive bull showed this year as 1st prize 2-year-old at Arizona State Fair, where he placed first last year as a junior yearling. He is sired by our grandson of "Burke," PAVHANT ADMIRAL BURKE, and his dam is a granddaughter of Pansco Hazel (E) through her son, PANSCO HAZEL DESIGNER (E). We have younger bulls of this breeding for sale.

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This new product increases sugar and reduces ketones in the blood. It is safe to use. It supplies the amazing propionate which has been used so successfully in research at Cornell University. The treatment is simple. Daily doses range from ¼ to ½ lb. divided in two feedings. Cows which have had ketosis on previous freshenings should be given small doses for several weeks after calving.

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WORKING FARM MANAGER, thoroughly experienced in care of purebred Holsteins, milk production, breeding, feeding, crops and machinery; one who can handle help, assume responsibility. Give experience, age, family, habits and references to

BOX 690
H-F WORLD - LACONA, N. Y.

Advertise In The World

Harry H. Young, Greene, N. Y. (3)
Moorecrest Charming Inka (12-50) $500
Rag Apple Oriska Fern Mae (11-50) 410
Norbert S. Bush, Constableville, N. Y. (3)
Oriska Mata Denver (12-49) 480
Max H. Frey, Chittenango, N. Y. (6)
Oriska Private Kay Posch (11-50) 415
George W. Kennard, Dennsboro, N. Y. (3)
Cindy Ormsby Colantha (11-50) .. 400
John Oertle, Cassville, N. Y. (2)
Oriska Lionel C Posch Lena (2-46) 400
F. B. Welsh, Clinton, N. Y.
Shelter Valley Pietertje Var (12-50) 400

Other buyers were: Donald Wattenbe, Vernon; Jacob Piersoma, Oriskany; Lionel W. Harrington, Westmoreland; Homer Donahoe and Sons, Frankfort; D. Seymour, Westmoreland; William De Blois, Durhamville; Henry Warshall, Clinton; William Roberts, Remsen; Gorden Donahue, Frankfort; C. R. Seavy, Marcy; M. J. and Eva M. Brill, Canastota; William Richards, Vernon; Francis Kelly, Lowville; John Gacek, Clinton, N. Y.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

MARYLAND NIGHT SALE

Ellicott City, Md.
Oct. 1, 1953

Catalog Summary

28	Females 2y & over	$ 8,140	$290.70
	(5 calves under 3 mos. s.w.d.)	335	67.00
2	Bred Yearlings	410	205.00
	Open Yearlings	277	138.75
1	Heifer Calves Over 3 mos.	45	45.00
5	Bulls over 3 mos.	875	175.00
38		$10,082	$265.33
40	Grades	9,855	
		$19,937	

Maryland's First Holstein Night Sale was held under the management of G. A. LaMunion, Baltimore, on October 1st at the Howard County Fairgrounds. The sale was attended by well over 600 people who filled the sale pavilion and the cattle barns at 7 p. m. when the sale started.

The sale ran smoothly with spirited bidding and the hammer was brought down as the last animal found a new owner at exactly 10:31 p. m. The top cow at $465 was consigned by Henry N. Hostetter, Washington Boro, Pa., and purchased by C. G. Smith, Good Friday Farm, Ijamsville, Md., her heifer calf by Hillmac Sovereign selling for $100. The top bull of the sale went to C. E. Rasch, Woodbine, Md., for $375 and the top grade cow sold for $430.

Auctioneers were G. A. LaMunion, Emmet R. Bowles, C. D. Roop and Orville Ryan. Buyers follow:

Clyde G. Smith, Ijamsville, Md.
Ada Forum Rag Apple (7-48) 465
(Henry N. Hostetter, Washington Boro, Pa.)

Buyers were: H. C. Peddicord, Ellicott City; P. S. Wisnon, White Hall; Paul Droneburg, Frederick; H. A. Lemnon, Rocks; Raymond Jackson, Glenelg; S. Turner Nichols, Clarksville; Worthington Ridgely, Cooksville; Tyrconnel Farms, Knoxville; C. E. Ehrhard, Baltimore; Charles R. Smith, Ijamsville; Andrew Shaw, Sykesville; Edwin J. Turner, Simpsonville; Alva S. Baker, Marriottsville; Philip S. Thompson, Ellicott City; S. L. Yoder, Mechanicsville; Phillip Brown, Cooksville; Howard C. Fry, Frederick; Adin H.

Martin, Hagerstown; Clyde Gordon Smith, Ijamsville; W. J. Price, Lisbon; T. C. Pumphrey & Sons, Lisbon, Md.; James H. Spaulding Littlestown, Pa.; Edward Ockles, Seaford, Del.

Statistical data furnished by G. A. LaMunion, Baltimore, Md.

WINDFALL FARM DISPERSAL

Catalog Summary

38 Females 2y & over (6 calves under 3 mos. s.w.d.)	$15,040	$395.79
	445	74.17
3 Bred Yearlings	720	240.00
5 Open Yearlings	1,020	204.00
5 Heifer Calves over 3 mos.	760	152.00
51	$17,985	$352.65

The Windfall Farm herd of W. H. O'Brien, Jr., Salsibury, Conn., was completely dispersed November 6th at the farm near Salisbury. The sale was managed and sold by R. Austin Backus, Mexico, N. Y.

38 females of milking age averaged almost $400 and sixteen individuals brought prices from $400 to $700. Two cows hit the $700 mark and both were taken by W. R. Burns, Centerville, Md., who also added a third at $600. Sagemont Debbie Inka, born August 13, 1947 and with 2X HIR records of 548 and 643 lbs. fat, was one of the highest priced animals She is a daughter of Osborndale Victor Ormsby Fobes (SMP) and is the highest record daughter of her sire. Her dam, with three 2X records exceeding 600 lbs. fat, is by College View Carnation Governor. She was fresh at sale time. Also at $700 was the 6-year-old Gaywood Quality Segis Selma with three 2X records over 400 lbs. fat. Her sire is the "VG" highly proven $5,000 Quality Fobes Nebraska Hearty, and she was bred to Winterthur Zeus Fobes Flash, son of Zeus and the 860-lb. 2X "Zajalo." Mr. Burns' third selection was North Star Victoria Kay, 558-lb. daughter of Dunloggin Victor from a 508-lb. daughter of Dunloggin Follow On. She was springing to a son of P O F 14th (GM).

Another daughter of Quality Fobes Nebraska Hearty went to Raoul E. Laime, Pomfret Center, Conn., on a bid of $655 and her heifer calf brought an additional $130, going to Grover C. Atwood, Falls Village, Conn. Selling for $600 was Keleje Governor Brat, a 525-lb. daughter of Carnation Double Governor (VG-SMP), purchased by Max Getlow, Brookfield Ctr. Conn.

Buyers represented five different states including Maryland, Connecticut, Georgia, Massachusetts and New York. Their names with their purchases at $400 or over follow:

W. R. Burns, Centerville, Md.
Sagemont Debbis Inka (8-47) $700
Gaywood Quality Princess Marge (9-47) 700
North Star Victoria Kay (2-46) ... 600
Raoul E. Laime, Pomfret Center, Conn.
Fallwind Fobes Clarita (9-51) 655
Fallwind Fobes Bettina (8-50) ... 475

Dr. Hess Announces

PEN-FZ

NEW WONDER DRUG FOR MORE EFFECTIVE MASTITIS CONTROL

Nitrofurazone (NFZ), newest of the medical discoveries was first introduced by Dr. Hess to combat coccidiosis and pullorum in poultry and necrotic enteritis (necro) in hogs. Results were so outstanding that Dr. Hess scientists began experimenting with it against mastitis, the dairyman's most costly disease.

Dr. Hess now proudly announces PEN-FZ, a new product backed by two years of research . . . a powerful blending of the new drug, *nitrofurazone,* and *penicillin,* long used in the battle against mastitis.

THOROUGHLY TESTED AND PROVEN

Many exhaustive tests were conducted, both on the Dr. Hess Research Farm and on numerous dairy farms. The chart below shows tests with the Livingston and Kline herds on two average-size dairy farms. Results are typical and prove conclusively the powerful effects of this great new Dr. Hess drug combination, PEN-FZ, in whipping mastitis.

Effect of Consecutive 12-Hour Treatments With PEN-FZ in Livingston Herd

Note: All Quarters were infected with Staphylococci

Cow No.	No. of Quarters Infected	No. of Treatments	No. of Quarters Free of Infection 4 Weeks Post-Treatment	Percent of Recovery
2	2	2	2	100%
4	4	2	4	100%
5	3	2	3	100%
6	1	2	1	100%
9*	2	1	2	100%
12*	1	1	1	100%
13	1	2	1	100%
14*	2	1	2	100%
15	3	3	3	100%
TOTAL	19	16	19	100%

*These cows were treated while dry

Effect of Two Consecutive 12-Hour Treatments With PEN-FZ In Quarters Still Infected After One Treatment In D. Kline Herd

Cow No.	No. of Quarters Infected		No. of Quarters Free of Infection, 3 Weeks Post-Treatment		Percent of Recovery	
	Strep.	Staph.	Strep.	Staph.	Strep.	Staph.
5	1	1	1	1	100%	100%
6	2		2		100%	100%
7	1		1		100%	100%
13		2		2		100%
TOTAL	4	3	4	3	100%	100%

PEN-FZ HAS MANY ADVANTAGES

1. Mastitis germs show no resistance to nitrofurazone although they do become "drug fast" to other combinations or to penicillin alone.
2. Nitrofurazone and penicillin in combination, are far more deadly germ killers than much larger units of either drug used alone against bacteria.
3. Nitrofurazone and penicillin combined in PEN-FZ kill the four most common types of mastitis germs (staphylococcus, streptococcus, coli, pseudomonas) on a wider range than any other known combination.
4. *PEN-FZ is an effective germ-killer in the presence of milk, blood, and pus.*
5. PEN-FZ is non-irritating, does not affect milk production, works equally well on milking or dry cows.

ONE TUBE TREATS A QUARTER

One 7.5 gram tube of PEN-FZ will treat an infected quarter. It contains 150 milligrams of nitrofurazone and 150,000 units of penicillin, combined in a free-flowing lanolin base for all-weather use.

Don't wait for dread mastitis to strike . . . be ready with this brand-new Dr. Hess wonder drug. Get several tubes of PEN-FZ today. Your Dr. Hess dealer has PEN-FZ.

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Do What Comes Naturally

For the recent "Mile High" Denver sale, under the auspices of the Holstein-Friesian Association of Colorado, we prepared the catalogs, did the box work, auctioneered the sale and handled the finances.

We invite your inquiries.

35 years Holstein experience. Associated with **Austin & Austin**, auctioneers, Ft. Collins, Colo.

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Tel. 33060

Max Getlow, Brookfield Center, Conn.
Keleje Governor Brat (3-47) 606
Sarum Perfection Hester (10-50) . 500
J. G. Deriso, Ameruris, Ga.
Fallwind Fobes Dunvic Connie (8-51) ..... 54[illegible]
William R. Burns, Centerville, Md.
Gaywood Quality Paula (1-48) .. 485
L. S. Neeley, Salisbury, Conn. (3)
Sagemont Het Divine (8-47) 480
Warren E. Wilson, Bolton, Mass. (2)
Gaywood Quality Segis Selma (2-47 435
Edward F. Oryech, Roxbury, Conn. (4)
Cherry Gaywood Winfobes (10-51) 425
Victor Sondergaard, Bridgeport, Conn.
Fallwind Fobes Carmella (3-51) .. 425
Hans W. Kaufman, Mill River, Mass. (5)
Fallwind Fobes Collen (6-51) 405
Russell G. D'Oench, Salisbury, Conn. (4)
Rita Dimple Marathon (2-49) 400
Richard Dunning, Copake, N. Y. (2)
Thamesview Faline (9-46) 400

Other buyers were: Grover C. Atwood, Falls Village; Myron J. Hoxie, Windsor; Urban Luginbuhl, Rockville; Peter J. LaBounty, Colchester; James Meehan, Lakeville; B. Bernan Griffin, Granby; Rodect Banford, Sharon; Edward Hayes Jr., Rocky Hill; William R. Knowlton, Falls Villiage; Fred G. Davis, Guilford, Connecticut; Roscoe H. Bemus, Ashland; Upland Farm, Ashland, Mass.; John L. Poucher, Rhinebeck; Kenneth La Barre, Chatham Center; Harry Helpertshauser, Millerton, New York.

Statistical data furnished by R. Austin Backus, Mexico, N. Y.

Drunk: When a man feels sophisticated and can't pronounce it.

HIGH RECORD — HIGH TEST

RAG APPLE BULL

Born Aug. 18, 1953, he is a nice individual, dark in color and nicely marked. His dam last year had 5y 2X 15,484 lbs. of 4.89% milk with 757 lbs. fat. As a 4-yr-old she had 16,930 lbs. 4.48% and 758 lbs. fat. She is a granddaughter of Montvic Rag Apple Sovereign.

The youngster's sire is a proven son of Raymondale Ideal Successor ($18,000) from a daughter of Montvic Rag Apple Chief that has 6y 3X 26,913 lbs. 4.3% milk with 1163 fat.

The 2 nearest dams of this bull calf thus average 21,921 lbs. milk, 960 lbs. fat, 4.4%!

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Breeders of Holstein-Friesian cattle can improve their herds by use of bulls that are strong in the qualities where the breed in general, and their herds in particular, are weak.

The following bulls are good sources of these qualities, as shown by the bull analyses made by W. A. WEEKS, Batavia, Ill., from the cow analyses prepared on milking age daughters, or the dams and sisters of the bulls by the men associated in *Analyzed* Holstein-Friesian Cows.

CARNATION HOMESTEAD HIGHBOY 100168

Sons and semen for sale.
Christoph Farms, Chilton, Wis.
UDDER long, fore attachment strong, rear udder high. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short, heel deep. RUMP long and wide, pelvic arch level.

CHRISTY FORTUNE HUNTER 118739

Sons and semen for sale.
Christoph Farms, Chilton, Wis.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short, heel deep. RUMP long and wide, pelvic arch level, tail head neatly set.

CHRISTY HOMESTEAD FORERUNNER 112062

Sons and semen for sale.
Rahr Malting Co., R 5, Manitowoc, Wis.
UDDER long, fore attachment strong, rear udder high and wide. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short, heel deep. RUMP long and wide, pelvic arch level, tail head neatly set.

CLYDE HILL FAVORITE LAD 1166414

Sons and semen for sale.
John A. Newman & Sons, Culver, Ind.
udder high and wide, teats squarely placed, LEGS with hocks cleanly moulded, feet short, heel deep. RUMP long and cleanly moulded, feet short, heel deep. RUMP long and wide, tail head neatly set.

CRESCENT BEAUTY LIEUTENANT 1145788

Sons and semen for sale.
John A. Newman & Sons, Culver, Ind.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide, teats squarely placed. LEGS squarely set, hocks cleanly moulded, feet short. RUMP long and wide, pelvic arch level.

CRESTON LUCKY STRIKE 95614

Sons and semen for sale.
Creston Farms, Comstock Park, Mich.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide, teats squarely placed. LEGS squarely set and nearly straight, feet short, heel deep. RUMP long and wide, pelvic arch level.

EGLANTIERS RAG APPLE DUTCHLAND 101797

Sons and semen for sale.
Sunny Vale Farms, Lafayette, N. J.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide, teats squarely placed. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short, heel deep. RUMP long and wide.

ELMCROFT ARISTOCRAT

Sons and semen for sale.
E. H. and Don Ellingson, Poplar Grove, Ill.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide, teats squarely placed. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short, heel deep. RUMP long and wide, pelvic arch level, tail head neatly set.

FREJON AGGIE SENSATION 932642

Sons for sale.
Wood-Jon Farms, Valparaiso, Ind.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide teats squarely placed. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short, heel deep. RUMP long and wide, tail head neatly set.

GREENAWAY BALDY SOVEREIGN

Semen for sale.
Harold E. May, Canandaigua, N. Y.
UDDER long, fore attachment strong, rear udder high. LEGS squarely set, hocks cleanly moulded, feet short, heel deep. RUMP long and wide, pelvic arch level, tail head neatly set.

GREEN MEADOW CONSTELLATION 942562

Sons for sale.
Green Meadow Farms, Elsie, Mich.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide. LEGS with feet short, heel deep. RUMP long and wide, pelvic arch level, tail head neatly set.

KYTEE BONNY JULE 1036413

Sons for sale.
Knauf & Tesch, Chilton, Wis.
UDDER long, fore attachment strong, rear udder high, teats squarely placed. LEGS with hocks cleanly moulded, feet short, heel deep. RUMP long and wide, tail head neatly set.

LANGDONHURST ORMSBY BURKE LAD 1100664

Sons and semen for sale.
Great Brook Farms, Carlisle, Mass.
UDDER long, fore attachment strong, rear udder high and wide, teats squarely placed. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short, heel deep. RUMP long and wide, tail head neatly set.

LUNDLAND PABST REGAL

Sons and semen for sale.
R. L. Evans & Son, Hutchinson, Kans.
UDDER fore attachment strong, rear udder high and wide. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short. RUMP long and wide, pelvic arch level.

MAYTAG ORMSBY FOBES DICTATOR 943293

Sons and semen for sale.
John A. Newman & Sons, Culver, Ind.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide. LEGS squarely set and nearly straight, feet short, heel deep. RUMP long and wide, tail head neatly set.

MERIWETHER RAVEN ARLE

For sale.
John & Kathryn Bartlett, R 5, Box 59, Oshkosh, Wis.
UDDER long, fore attachment strong, rear udder high and wide, teats squarely placed. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short, heel deep. RUMP long and wide, pelvic arch level, tail head neatly set.

MOOSEHEART SUPREME 1109640

Sons and Semen for sale
Mooseheart Governors, Mooseheart, Ill.
UDDER long, fore atttachment strong, rear udder high and wide. LEGS nearly straight, feet short, heel deep. RUMP long and wide, pelvic arch level, tail head neatly set.

N J E S CONQUEROR GRANDEUR LINN 850655

Sons for sale.
Charles H. Kirby, Harrisonville, N. J.
UDDER fore attachment strong, rear udder high and wide, teats squarely placed. LEGS squarely set, hocks cleanly moulded, feet short, heel deep. RUMP long and wide.

OOSTIE KING OF THE HOMESTEADS 1085614

Semen for sale.
Christoph Farms, Chilton, Wis.
UDDER long, fore attachment strong, rear udder high and wide, teats squarely placed. LEGS squarely set and nearly straight, feet short, heel deep. RUMP long and wide, pelvic arch level.

PABST WINTERTHUR ZEUS 931354

Sons for sale.
Winterthur Farms, Winterthur, Del.
UDDER fore attachment strong, rear udder high and wide. LEGS with feet short, heel deep. RUMP long and wide, pelvic arch level.

PICKITT ACRES DOREEN ADMIRAL LAD 1000716

For sale. Sons for sale.
PICKITT ACRES, Allegan, Mich.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short. RUMP long and wide, pelvic arch level, tail head neatly set.

PIEK SPRING MONTVIC LIBERATOR 796723

Sons for sale.
Steel-Bilt Proving Farms, R. D. 3, Mansfield, Ohio.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide, teats squarely placed. LEGS with feet short, with deep heel. RUMP long and wide, pelvic arch level, tail head neatly set.

PIONEER RAG APPLE SOVEREIGN 1020200

Sons for sale.
Fred Baer, Ft. Plain, N. Y.
UDDER long an dsymmetrical, fore attachment strong, rear udder wide. LEGS squarely set, hocks cleanly moulded, feet short, heel deep. RUMP long and wide, tail head neatly set.

SUTTON OAKS DOUBLE VAR 996613

Sons for Sale.
Wallace R. Clark, Rt. 3, Box 493, Hanford, Calif.
UDDER long and symmetrical, fore attachment strong, rear udder high and wide, teats squarely placed. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short, heel deep. RUMP long and wide, tail head neatly set.

WINDY SHADE WINTERTHUR FOBES 1042263

Sons and semen for sale.
Windy Shade Farm, West Chester, Ohio
UDDER long and symmetrical, fore attachment strong, rear udder high and wide. LEGS squarely set and nearly straight, hocks cleanly moulded, feet short. RUMP long and wide, tail head neatly set.

ARIZONA STATE FAIR

The Holstein Judging at the Arizona State Fair in Phoenix was held November 9th. The Frank Pellissier herd from Whittier, California, was on hand to compete with Arizona exhibitors for the blue ribbons.

Professor G. E. Gordon from the University of California, judging the classes.

The day started with the aged bull classes and Ravenglen Triune Perfect owned by Alta Butler & Sons winning this class, going on to win Senior and Grand Champion honors.

In the two year old class Pansco Maltese Burke won the blue and finishing with Reserve Grand honors.

Pellissier repeated in the Senior yearling bull class with Pansco Smoky Belle and Mr. and Mrs. Alfred Stump receiving their first blue in the Junior yearling class on Symbol Glenafton King, which went on to be placed Junior Champion bull of the show

Senior yearling bull calf class was won by Pansco Charming Sunshine, owned by Pellissier.

Cheatham Dairy came into the limelight on the Junior bull calf Dee Ann King Pride.

In the female classes Pellissier started off with a blue in the Junior heifer calves on Pansco Fortune Loyalty.

Cheatham came back to the ring with first prize Senior heifer calf on Dee Ann Barito Jane.

Alta E. Butler & Son won their first blue in the female classes on their Junior yearling Hawthorne King Wayne Pearl.

In the Senior yearlings Pansco Zelbel Rose, owned by Pellissier, won top honors in her class and going on to the Junior Champion female spotlight.

Elizabeth Homrighausen received her top honors in the two year old class with her entry Masterpiece Wayne Prince Sue.

In the three year old class came another first blue winner of the day C. T. Sharp & Son entry Lyreedale Carnation Heilo.

The four year old class was won by Pearl Nooksack Valley Vrouka owned by Cheatham Dairy and they also repeated at the head of the class in the aged cow class on Dee Ann Black Elberta. This aged cow went on to win Senior and Grand Champion honors with the second prize aged cow Puget Sound Pontiac Agatha taking the Reserve Grand Champion Honor.

Pellissier came back into the blue ribbon spot with first prize yearling herd and calf herd. However Cheatham taking the majority of blues in the group classes with first prize dairy herd, best three females and Junior Get of Sire. C. T. Sharp and Son took top honors on their Senior Get of Sire.

After the show the fieldman and judge were invited to an excellent dinner meeting at the Desert Hills Cafe. A day well spent among the finest group of Holstein breeders.

Results of the show follow

—Robert E. Strickler, Fieldman

Aged Bulls (3)
1. Ravenglen Triune Perfect, Alta Butler & Sons; 2. Fancy Supreme Model, Arizona State College; 3. A.B.C. Palmyra Sovereign R, Mr. & Mrs. Alfred Stump.

Two-Year-Old Bulls (3)
1. Pansco Maltese Burke, F. F. Pellissier; 2. Edendale Fobes Rag Apple. Elizabeth Homrighausen; 3. G.S.R. Royal Ideal Sunlad, Stephen Sherwood

Senior Yearling Bulls (4)
1. Pansco Smoky Belle, F. F. Pellissier; 2. Day-Young Joe Hazelwood, Davidson Young; 3. Eilloc Sammy Burke Blandite, John M. Sparks; 4. Dee Ann Prince Vale, Cheatham Dairy.

Junior Yearling Bulls (3)
1. Symbol Glenafton King, Mr. and Mrs. Alfred Stump; 2. Pabst Rar Admiral, S. D. Eads, 3. Laconney Renown Madcap Wayne, Cheatham Dairy.

Senior Bull Calves (9)
1. Pansco Charming Sunshine, F. F. Pellissier; 2. Loy Mar Beauty KPLO Mike (Twin), L. B. Blackmer; 3. Pansco Sun Smoke, F. F. Pellissier; 4. Dee Ann Seven, Cheatham Dairy; 5. A. S. C. Waicalier Uno Jewel, Arizona State College.

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Junior Bull Calves (6)
1. Dee Ann King Pride, Cheatham Dairy; 2. Reltub Triune Bracer, Alta E. Butler & Sons; 3. Pansco Leo Fortune, F. F. Pellissier; 4. Pansco Red Star Fortune, F. F. Pellissier; 5. Dav-Young Walker Hazelwood, Duane E. Webb.

Aged Cows (5)
1. Dee Ann Black Elberta, Cheatham Dairy; 2. Puget Sound Pontiac Agatha, C. T. Sharp & Son; 3. Dee Ann Roberta Burke, Cheatham Dairy; 4. Border Mary Vrouka, Alta E. Butler & Son; 5. Beauty Inka Walker Homestead, L. B. Blackmer

Four-Year-Old Heifers (5)
1. Pearl Nooksack Valley Vrouka, Cheatham Dairy; 2. Dee Ann Lucky Princess, Cheatham Dairy; 3. Uno Cavalier Admiral, Arizona State College; 4. Marsh Ormsby Jule Cresent, James Bond; 5. Bonnie Brae Golden Gay, L. B. Blackmer.

Three-Year-Old Heifers (6)
1. Lyreedale Carnation Hello, C. T. Sharpe & Son; 2. Laconner Jessie Hazelwood, Cheatham Dairy; 3. Spring Creek Ringlet Mitch, Cheatham Dairy; 4. Vernway Madcap Melba, C. T. Sharpe & Son; 5. Sidonie Inka Pietje, Robert Mosher.

Two-Year-Old Heifers (8)
1. Masterpiece Wayne Prince Sue, E. W. Homrighausen; 2. Indian Border Burke, Cheatham Dairy; 3. Marie Rag Apple Sovereign Lee, Mr. & Mrs. Alfred Stump; 4. Indian Border Maricopa, Alta E. Butler & Son; 5. Lyreedale Vale Best, C. T. Sharpe & Son.

Senior Yearling Heifers (13)
1. Pansco Zelbel Rose, F. F. Pellissier; 2. Indian Admiral Regina, Cheatham Dairy; 3. Eilloc Sovereign Lady Gorgeous, Garee Ann Stump; 4. Dee Ann Cinderella Burke, Cheatham Dairy; 5. Edendale Lady Martha, E. W. Homrighausen.

Junior Yearling Heifers (12)
1. Hawthorne King Wayne Pearl, Alta E. Butler & Son 2. Dee Ann Lassie Ormsby, Cheatham Dairy; 3. Dee Ann Queen Patch, Cheatham Dairy; 4. Pansco Blue & Gold, F. F. Pellissier; 5. A.S.C. Willabel Jule Fancy, Arizona State College.

Senior Heifer Calves (14)
1. Dee Ann Barito Jane, Cheatham Dairy; 2. Pansco Silver Sonshine Again, F. F. Pellissier; 3. Pansco Pledge Sonshine, F. F. Pellissier; 4. Dee Ann Greta, Cheatham Dairy; 5. Blondite Eilloc Sovereign Dell, John M. Sparks.

Junior Heifer Calves (13)
1. Pansco Fortune Loyalty, F. F. Pellissier; 2. Pansco Fortune Lunette, F. F. Pellissier; 3. Dee Ann Midnight Princess, Cheatham Dairy; 4. A.S.C. Avalon Perfection Peocher, Arizona State College; 5. Reltub Triune Kaday, Alta E. Butler & Sons.

Yearling Herd (3)
1. F. F. Pellissier; 2. Mr. and Mrs. Alfred Stump; 3. Cheatham Dairy.

Calf Herd (9)
1. F. F. Pellissier; 2. Cheatham Dairy; 3. Arizona State College; 4. F. F. Pellissier; 5. Cheatham Dairy.

Dairy Herd (4)
1. Cheatham Dairy; 2. Cheatham Dairy; 3. C. T. Sharp & Son; 4. James Bond.

Best Three Females (5)
1. Cheatham Dairy; 2. C. T. Sharpe & Son; 3. Cheatham Dairy; 4. F. F. Pellissier; 5. Alta Butler.

Get-of-Sire (1)
1. C. T. Sharpe & Son.

Junior Get-of-Sire (8)
1. Cheatham Dairy; 2. F. F. Pellissier; 3. F. F. Pellissier; 4. Arizona State College; 5. Arizona State College.

Produce-of-Dam (8)
1. Cheatham Dairy; 2. C. T. Sharpe & Sons; 3. James Bond; 4. C. T. Sharpe; 5. F. F. Pellissier.

Senior and Grand Champion Bull
Ravenglen Triune Perfect, Alta Butlet & Sons.

Reserve Grand Champion Bull
Pansco Maltese Burke, F. F. Pellissier.

Junior Champion Bull
Symbol Glenafton King, Mr. and Mrs. Alfred Stump.

Senior and Grand Champion Female
Dee Ann Black Elberta, Cheatham Dairy.

Reserve Grand Champion Female
Puget Sound Pontiac Agatha, C. T. Sharpe & Son.

Junior Champion Female
Pansco Zelbel Rose, F. F. Pellissier.

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ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

ADVANCED REGISTRY REPORT NO. 11

ADVANCED REGISTRY

Of the 381 records listed in this report, 200 were made in Classification 3X and 181 in Classification 2X. There are 116 records in Ten-Months Division and 265 records in the Yearly Division.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
TEN-MONTHS DIVISION 3X									
FULL-AGED CLASS									
Carnation Korndyke Lassie Heilo 2638046 (GP)	Carnation Chieftain	6	6	305	164	22125	3.9	872.1	Carnation Milk Farms, Carnation, Wash.
Carnation Heilo Violet 2638005 (VG)	Carnation Governor Imperial	7	0	305	187	21399	4.0	856.4	Carnation Milk Farms, Carnation, Wash.
Bess Fobes Elgin Mercedes 2351104 (EX)	Prince Bess Fobes of Ventnor	10	2	305	181	21527	3.8	827.9	Baird Bros., Waukesha, Wis.
Frindale Lauxmont Belle 2911210 (G)	Lauxmont Admiral Ideal	5	8	305	202	21725	3.5	765.2	Jack R. Budd, Belleville, Mich.
Ever May Masterpiece Queen Walker 2710167 (F)	Lone Fir Masterpiece Jr	8	5	305	179	25063	2.8	695.7	Morningside Hospital, Portland, Oreg.
Carnation Tilda Pontiac Heilo 2758536 (VG)	Carnation Black Magic	6	3	305	227	17362	3.9	682.8	Carnation Milk Farms, Carnation, Wash.
Forsgate Highland Piebe 2752074 (GP)	Forsgate King Piebe	5	9	305	164	16947	3.9	666.0	Forsgate Farms, Jamesburg, N. J.
Fayne Lucy Piebe 2716396	Colfax Carnation Fayne Madcap	6	1	305	181	21597	3.1	665.9	Lester E. Loveland & Son, Janesville, Iowa
Pabst Burke Moncader Belmont 2385842 (EX)	Wisconsin Admiral Burke Lad	9	2	305	187	18671	3.5	648.4	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Roamer Finella 2782414 (EX)	Pabst Roamer	5	5	305	168	17779	3.6	648.3	Pabst Farms, Inc., Oconomowoc, Wis.
Shaws Conqueror Dauntless Pauline 2730413 (GP)	N J F S Sensation Chariot Conqueror	5	7	287	159	17990	3.5	632.0	Harold J. Shaw, Sanford, Maine
Osborndale Miss Sally Lochinvar 2673266 (GP)	Montvic Lochinvar	6	6	305	193	20987	3.0	627.6	Sylvester Farms, Hinsdale, N. H.
Stockton Matchless Grace 2841308	Mendocino Matchless	5	10	305	168	17693	3.5	612.8	Stockton State Hospital, Stockton, Calif.
Carnation Tilda Bessie Walker 2814612 (GP)	Carnation Black Magic	5	6	305	226	17819	3.4	609.5	Carnation Milk Farms, Carnation, Wash.
Pabst Burke Senorita 2373573 (VG)	Wisconsin Admiral Burke Lad	9	4	305	207	16326	3.7	599.1	Pabst Farms, Inc., Oconomowoc, Wis.
Forsgate Jessie Piebe Fern 2652759 (GP)	Forsgate King Piebe	6	7	305	162	13996	4.2	586.6	Forsgate Farms, Jamesburg, N. J.
Poplar Point Rag Apple Master Ideal 2722367 (GP)	Master Calamity Rag Apple	6	4	305	182	16660	3.5	575.5	Edwin R. Smith, Seneca Falls, N. Y.
Carnation Skylark Inka Pontiac 2843669 (GP)	Carnation Homestead Revelation	5	3	305	193	14419	3.9	566.4	Carnation Milk Farms, Carnation, Wash.
Forsgate Forecaster Kathleen Posch 2823510 (VG)	Colonel Med Posch	5	2	304	200	14345	3.7	524.4	Forsgate Farms, Jamesburg, N. J.
Skokie Again Princess Marie 2815547 (GP)	Dunloggin Lochinvar Prince	5	1	270	-	12431	4.0	492.2	Elmwood Farms, Lake Forest, Ill.
SENIOR FOUR-YEAR CLASS									
Carnation Pontiac Skylark 2931894 (GP)	Carnation Homestead Revelation	4	7	305	226	19846	4.0	787.9	Carnation Milk Farms, Carnation, Wash.
Carnation Skylark Favor 3082199 (VG)	Carnation Homestead Revelation	4	10	305	227	16459	3.4	564.2	Carnation Milk Farms, Carnation, Wash
JUNIOR FOUR-YEAR CLASS									
Pansco Supreme Hadel 2913982 (GP)	Pansco Hazel Designer	4	4	301	227	15711	3.6	564.0	F. F. Pellissier, Whittier, Calif.
Trunlan Burke Pietje Patty 3174558 (G)	Pabst Burke Pilot	4	2	305	189	14006	3.9	540.6	Miss Cecilia A. Trunz, Millerton, N. Y.
Trunlan Ormsby Pilot Burke 2924898 (G)	Pabst Burke Pilot	4	5	305	178	13554	3.7	502.2	Miss Cecilia A. Trunz, Millerton, N. Y.
Wis Rosalind 2980152	Wis Ideal	4	2	305	165	14280	3.3	477.3	Wisconsin State Reformatory, Green Bay, Wis
SENIOR THREE-YEAR CLASS									
Knollwood Chieftain Nancy 2996050	Knollwood Bonheur Chieftain	3	11	283	152	10995	5.4	597.5	Daniel I. Mayne, Fairport, N. Y.
Adohr Pontiac Pete Hope 3039870	Adohr Pontiac Pete	3	9	305	242	15334	3.8	584.3	Adohr Farms, Camarillo, Calif.
Forsgate Posch Carnation Edith 2984171 (F)	Colonel Med Posch	3	10	305	184	13613	3.8	518.5	Forsgate Farms, Jamesburg, N. J
Mallary Farm Abbekerk Lassie 2987878 (GP)	Mallary Farm Rag Apple Triumph	3	10	305	207	13501	3.6	484.4	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
Osborndale Lochinvar Miss Ella 3183214 (G)	Osborndale Ormsby Inka Lochinvar	3	10	305	267	13513	3.6	481.4	Sylvester Farms, Hinsdale, N. H.
JUNIOR THREE-YEAR CLASS									
Carnation Skylark Tops 3082208 (GP)	Carnation Homestead Revelation	3	5	305	192	10623	4.3	454.2	Carnation Milk Farms, Carnation, Wash.
Carnation Skylark Camille 3153497 (VG)	Carnation Homestead Revelation	3	5	275	217	11502	3.8	432.9	Carnation Milk Farms, Carnation, Wash.
Vincent Marie York Marathon 3099122 (G)	Silvis Farm Dean Belle Marathon	3	3	305	226	12982	3.2	419.5	St. Vincent Archabbey, Latrobe, Pa.
Poplar Point Master Judith 3252298 (G)	Master Calamity Rag Apple	3	0	305	204	11606	3.3	384.1	Edwin R. Smith, Seneca Falls, N. Y.
SENIOR TWO-YEAR CLASS									
Carnation Skylark Tilda Topsy 3263400 (VG)	Carnation Homestead Revelation	2	6	305	157	17165	4.1	710.6	Carnation Milk Farms, Carnation, Wash.
Pabst Jess Josephine 3149289 (GP)	Pabst Jess	2	7	305	191	10763	4.2	457.1	Pabst Farms, Inc., Oconomowoc, Wis.
Westlea Countess Pearl Lass 3127676 (GP)	Montvic Rag Apple Nobleman	2	7	305	166	11113	3.4	383.0	Sylvester Farms, Hinsdale, N. H.
JUNIOR TWO-YEAR CLASS									
Maple Manor Admiral Polly 3250160	Lauxmont Admiral Rag Apple Della	2	5	305	173	14136	3.9	555.6	Hickory Creek Farms, West McHenry, Ill.
Pabst Posch Eyebright 3225165 (GP)	Winterthur Posch Ormsby Fobes	2	1	305	202	15119	3.6	550.0	Pabst Farms, Inc., Oconomowoc, Wis.
Pansco Zelbel Loyal 3173495 (G)	Pansco Belle Hazel	2	2	305	214	12175	4.5	543.8	F. F. Pellissier, Whittier, Calif.
Pabst Comre Fyebright 3211952 (GP)	Pabst Comet	2	4	305	194	13031	4.0	524.7	Pabst Farms, Inc., Oconomowoc, Wis.
Stockton Patricia Patton 3410712	Stockton General Patton	2	2	305	192	12607	4.1	522.0	Stockton State Hospital, Stockton, Calif.
Stockton Amber Star 3410711	Napstahos Sir Amber Segis	1	9	305	199	13987	3.6	501.7	Stockton State Hospital, Stockton, Calif.
Wis Valeria 3196559	Wis Ideal Monarch	2	2	305	166	14760	3.3	483.1	Wis. State Reformatory, Green Bay, Wis.
Pabst Jessro Wayne 3225161 (G)	Pabst Jessro	2	1	305	189	11867	3.9	467.1	Pabst Farms, Inc., Oconomowoc, Wis.
Wis Leading Lady 3187030	Wisconsin Masterpiece	2	4	305	163	11506	4.1	466.3	Wis. State Reformatory, Green Bay, Wis.
Mallary Abbekerk Faithful 3123628 (GP)	Mallary Farm Rag Apple Triumph	2	9	305	167	11337	3.8	433.5	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
Carnation Suzy Tilda Hazelwood 3263397 (VG)	Carnation Professor	2	4	305	185	11813	3.7	431.5	Carnation Milk Farms, Carnation, Wash.
Wis Twinkle 3187029	Wisconsin Masterpiece	2	2	305	159	12335	3.5	425.7	Wis. State Reformatory, Green Bay, Wis.
Stockton Andy Combination 3410706	B D I Linegov Andy	2	0	305	214	11680	3.4	399.3	Stockton State Hospital, Stockton, Calif.
Yankton Alma Korndyke Piebe 3234436	Marlow Femco Alma Onward	2	1	305	163	12197	3.3	398.4	Yankton State Hospital, Yankton, S. Dak.
CLASSIFICATION 2X									
FULL-AGED CLASS									
Fobes Segis Inka Colantha 2362992 (VG)	Bell Farm Fobes King Champion	9	2	305	177	16158	4.3	693.2	H. J. Rothenburgh, Montgomery, N. Y.
B D I Godugin Anna 2876316	Rose Hill Emperor Governor	5	0	305	190	17984	3.8	689.8	U. S. Dairy Division, Beltsville, Md.

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Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
FULL-AGED CLASS (Con't)									
B D I Gotwin Carol 2799421 (G)	Rose Hill Emperor Governor	5	9	305	202	14907	4.3	646.7	U. S. Dairy Division, Beltsville, Md.
Gray View Para Belle 2702178 (GP)	Gray View Paragon	6	3	305	181	16358	3.4	563.3	Hawthorn Farms, Libertyville, Ill.
Poplar Point Pathfinder Nancy Lee 2722349 (VG)	Poplar Point Pearl Pathfinder	8	4	305	179	15505	3.6	556.8	Edwin R. Smith, Seneca Falls, N. Y.
B D I Genlin Query 2812031 (G)	Rose Hill Emperor Governor	5	6	305	207	15357	3.6	545.6	U. S. Dairy Division, Beltsville, Md.
Brookmere Creamelle 2804150	Dean Pearl Dunloggin	5	0	305	189	13733	3.9	537.8	Cyril W. Knibb, Pascoag, R. I.
Zeldenrust Cornucopia Piebe 2667337	King Bessie Korndyke Clark Gable	6	5	305	175	14161	3.8	531.4	Harold Montgomery, Johnstown, Ohio
Exranco Perfection Bess Gettia 2818055 (GP)	Exranco Perfection	5	3	305	151	12677	4.2	530.7	Excelsior Ranch Co., Ltd., Garden Grove, Calif.
Seneca Ormsby Sensation Ruby Jean 2651031 (GP)	Ormsby Buccaneer Sensation	9	0	305	173	13696	3.8	521.3	Wood-Jon Farms, Inc., Valparaiso, Ind.
Carnation Korndyke Aaggie Tilda 2806661 (G)	Carnation Chieftain	5	9	305	224	14113	3.6	513.1	Carnation Milk Farms, Carnation, Wash.
Bellrose Dinah 3034116	Rowsdale Dewdrop Dutchland B	6	2	305	201	14391	3.5	509.9	Wood-Jon Farms, Inc., Valparaiso, Ind.
Baroness Pabst Dutchland 3095981 (G)	Dutchland Abbekerk Baron	5	7	305	218	10625	4.6	484.8	Iseman Brothers, Ford City, Pa.
Larrietta Carnation Wayne 2636021 (VG)	Carnation Blue Ribbon	6	10	305	214	13138	3.5	464.1	L. A. Henning, Oconomowoc, Wis.
Hillcrest Home Hattie 2790584 (GP)	Dunloggin Key-Man	5	7	288	222	12529	3.6	446.1	Russell Kistner, Elkhart, Ind.
Winterthur Select Nebska Vamalo 2205510 (GP)	Winterthur Posch Great Select	11	9	247	142	9663	4.1	392.5	H. F. duPont, Winterthur, Del.
Fairhurst Canary Carnation 2d 2839649	Carnation Imperial Field Marshall	5	11	296	200	11973	3.2	388.4	Leroy Kittle, Holland, Ohio
Exranco Perfection Tulip 2692198 (VG)	Exranco Perfection	7	2	282	223	9955	3.9	387.0	Excelsior Ranch Co., Ltd., Garden Grove, Calif.
N P Kilt Pauline Cherry 2548275 (G)	Carnation Concentrator	7	8	265	173	12092	3.1	372.2	University of Nebraska, North Platte, Nebr.
Aaggie Rag Apple Vale Pontiac 3091344	Jumbo King Rag Apple	6	0	305	166	10001	3.4	341.5	Albert B. & George Henry Carpenter, Wayne, Mich.
SENIOR FOUR-YEAR CLASS									
B D I Gallant Juliet 2933694	Rose Hill Emperor Governor	4	8	305	198	17168	4.1	706.4	U. S. Dairy Division, Beltsville, Md.
Winterthur Zeus Fobes Cexril 2940386 (VG)	Pabst Winterthur Zeus	4	7	305	183	17751	3.9	688.3	H. F. duPont, Winterthur, Del.
Cochran Sovereign Alyce 2902639	Sovereign Commander Antonio	4	9	305	182	14975	4.1	614.9	General Cochran Farm, Fort Plain, N. Y.
B D I Genoa Rose 2933690	Rose Hill Emperor Governor	4	9	305	187	15400	4.0	613.9	U. S. Dairy Division, Beltsville, Md.
B D I Genlino Angel 2955803	Rose Hill Emperor Governor	4	7	305	204	13175	4.3	561.4	U. S. Dairy Division, Beltsville, Md.
Maytag De Luxe Pontiac Beauty 2907500 (VG)	Maytag Dean De Luxe	4	6	305	147	13267	4.1	540.1	S. D. Ruby, Elkhorn, Wis.
Linmere Hazel Violet 3015553 (GP)	Hallrose Hazel Inka	4	10	305	183	14257	3.6	513.5	Lindow Brothers, Portland, Oreg.
USHunt Gov-Inka F F D Maid 2866721	Carnation Governir Inka Veeman	4	8	305	188	13561	3.6	485.7	U. S. Dairy Division, Beltsville, Md.
W W E S Hallrose Clipper Dot 2857172 (GP)	Hallrose Hazel Clipper	4	10	305	177	11601	4.0	465.6	Western Washington Experiment Station, Puyallup, Wash.
JUNIOR FOUR-YEAR CLASS									
Cedar Creek Rita Vickery 2974995 (G)	Admiral Segis Ormsby Vickery	4	2	305	177	17461	3.2	560.5	John & Kathryn Bartlett, Oshkosh, Wis.
Distinction Magic Madam 2949898	Carnation Magic Nobleman	4	2	305	196	14373	3.7	532.9	John Wuethrich Creamery Co., Greenwood, Wis.
Dianna Oakdale Hengerveld 2983365	Ormsby Fayne Ona	4	5	305	187	12943	4.0	516.4	Alfred M. Paper, Stockton, Iowa
Fernhame Perfection Abigail 2922131 (GP)	Newmont Pasha	4	3	305	213	12245	4.2	511.0	Farnham & Smith, Carlisle, Mass.
Stonehenge Fonduke Ballerina 3131868	Broad Rock Fond Duke	4	5	305	213	12081	3.9	471.5	Cyril W. Knibb, Pascoag, R. I.
SENIOR THREE-YEAR CLASS									
Adohr Pontiac Lad Phyllis 3066962	Adohr De Kol Pontiac Lad	3	7	298	248	11856	4.5	532.4	Adohr Farms, Camarillo, Calif.
Zeldenrust Gable Ann 2997099	Zeldenrust Clark Gable Cornucopia	3	10	305	162	12672	4.0	512.1	Harold Montgomery, Johnstown, Ohio
Winger Rag Apple Black Bess 3070261 (G)	Creston Rag Apple Milkman	3	10	305	185	14354	3.0	431.1	Lillywhite Ranch, Aztec, N. Mex.
JUNIOR THREE-YEAR CLASS									
Pilfour Dun-Loch Bushy 3150904 (GP)	Dunloggin Lochinvar Woodmaster	3	5	305	197	14732	3.7	544.4	Anderson Fowler, Peapack, N. J.
B D I Dugline Aruba 3109555	Sir Douglas Burke Pride Gerb-Colan A	3	5	305	192	12976	3.8	496.2	U. S. Dairy Division, Beltsville, Md.
Distinction Carnation Sissy 3083051	Carnation Magic Nobleman	3	2	305	196	11588	4.2	486.9	John Wuethrich Creamery Co., Greenwood, Wis.
Gray View B D Crissy 3167991	Pabst Burke Tritomia Don	3	0	276	182	10371	4.6	479.3	Harvey A. Nelson & Sons, Union Grove, Wis.
C H R Carnation Sooner Dixie 3123754	Carnation Sooner	3	4	291	184	10063	3.9	389.3	Joseph M. Engel, Ada, Okla.
Terre Haute Inka Belle 3093943	Carnation Perfection Butter King	3	3	305	172	10139	3.6	365.9	Carl W. Medsker, Sullivan, Ind.
SENIOR TWO-YEAR CLASS									
Skokie Princess Faith 3130668 (VG)	Dunloggin Lochinvar Prince	2	10	305	181	10946	4.9	541.2	Elmwood Farms, Lake Forest, Ill.
Skokie Princess Genevieve 3167424 (VG)	Dunloggin Lochinvar Prince	2	8	305	176	11599	4.5	516.4	Elmwood Farms, Lake Forest, Ill.
St Croixco Pabst Robarta Mabel 3211885 (GP)	Pabst Robarta Belmont	2	6	305	241	11133	4.1	457.5	St. Croix County Hospital, New Richmond, Wis.
Skokie Princess Finale 3167425 (GP)	Dunloggin Lochinvar Prince	2	7	305	177	11223	3.9	439.0	Elmwood Farms, Lake Forest, Ill.
Agtex Ormsby Burke Princess 3202166	Beauty Ormsby Posch	2	6	305	212	12000	3.6	429.8	Texas A. & M. College, College Station, Tex
Winterthur Climax Alpha Fgirl 3160941	Winterthur Zeus Fobes Climax	2	10	299	217	9318	4.0	368.9	H. F. duPont, Winterthur, Del.
Stonhenge Fonduke Hope 3370579	Broad Rock Fond Duke	2	7	305	223	9075	3.9	357.8	Cyril W. Knibb, Pascoag, R. I.
Hickory Creek Princess Madge 3237137	Willow Springs Crescent Prince	2	7	305	172	8418	3.7	313.2	Hickory Creek Farms, West McHenry, Ill.
JUNIOR TWO-YEAR CLASS									
B D I Augoline Amber 3275046	Lauxmont Rag Apple Autocrat	2	0	305	209	11100	4.5	501.5	U. S. Dairy Division, Beltsville, Md.
B D I Augov Actress 3258875	Lauxmont Rag Apple Autocrat	2	2	305	212	11384	4.2	465.6	U. S. Dairy Division, Beltsville, Md.
Dupine King Inka May 3223818	Hallrose Prilly King	2	3	305	210	14165	3.2	459.0	Grimes Brothers, Harrisburg, Oreg.
Skokie Princess Lassie 3255432 (GP)	Dunloggin Lochinvar Prince	1	10	305	150	13112	3.5	456.0	Elmwood Farms, Lake Forest, Ill.
Agtex Gamester Burke Colantha 3249949	B D I Grand Gamester	2	3	305	232	12269	3.6	438.4	Texas A. & M. College, College Station, Tex.
Agtex Doug Supreme Canary 3218997	Sir Doug Burk Pride Gerb-Col O-Watson	2	4	305	222	11952	3.6	433.5	Texas A. & M. College, College Station, Tex.
Silvis Farm Romeo Duchess 3175108 (GP)	Silvis Farm Dean Romeo	2	3	305	164	10854	3.6	395.2	Silvis Farms, Inc., Greensburg, Pa.
Linmere Rozetta Ina 3228702 (G)	Hallrose Ranger	2	4	305	170	10292	3.8	395.2	Lindow Brothers, Portland, Oreg.
Iroquois Annie Crystal 3415988	Clyde Hill King Fobes Piebe 16th	2	3	305	159	9556	4.1	394.5	Fred A. Mueller, Milford, Ill.
Nowisco Skylark Bella 3248529	Nowisco Creator Champion	2	2	305	171	9299	4.2	385.3	No. Wis. Colony & Training School, Chippewa Falls, Wis.
Larrietta Roamer Aaggie 3216594	Pabst Roamer	2	4	305	211	11618	3.2	371.8	L. A. Henning, Oconomowoc, Wis.
Jaysee Bracelet Inka 3579790	Jaysee Imperial Fobes Bracelet	2	3	305	213	10626	3.5	370.4	The Jewish Consumptives' Relief Society, Spivak, Colo.
WHR Carnation Connie Johanna 3239859 (GP)	Carnation Imperial Aristocrat	2	5	305	215	9398	3.8	353.0	University of Wyoming, Laramie, Wyo.
YEARLY DIVISION 3X									
FULL-AGED CLASS									
Carnation Homestead Letta Canary 2313760 (VG)	Governor of Carnation	10	1	365	210	27558	4.3	1190.3	Carnation Milk Farms, Carnation, Wash.
Chinook Imperial Catherine 2609753 (VG)	Carnation Imperial Chief	6	9	365	134	28218	4.1	1160.8	State College of Washington, Pullman, Wash.
Zimmerman Star Belle 2708858	Sheshequin Star Piebe	6	2	365	-	25318	4.5	1127.1	Lewis Zimmerman, Lehighton, Pa.
Carnation Homestead Quality 2484933 (VG)	Governor of Carnation	8	2	365	143	26067	4.1	1057.2	Carnation Milk Farms, Carnation, Wash.
Carnation Korndyke Lassie Heilo 2638046 (GP)	Carnation Chieftain	6	6	365	224	24530	4.0	984.7	Carnation Milk Farms, Carnation, Wash.
Carnation Heilo Violet 2638005 (VG)	Carnation Governor Imperial	7	0	359	241	23545	4.1	959.3	Carnation Milk Farms, Carnation, Wash.
Carnation Homestead Ormsby Lucy 2504220 (VG)	Governor of Carnation	8	3	365	206	23171	4.1	953.5	Carnation Milk Farms, Carnation, Wash.
Shaws Conqueror Pauline 2628227 (VG)	N J F S Sensation Charlot Conqueror	6	8	365	96	26156	3.6	949.3	Harold J. Shaw, Sanford, Maine
Carnation Maybess Daisy Madcap 2613515 (VG)	Carnation Renown	7	1	365	192	23386	4.0	947.1	Carnation Milk Farms, Carnation, Wash.
Forsgate Med Posch Jane 2752094 (GP)	Forsgate General Posch	5	4	365	156	27928	3.4	943.1	Forsgate Farms, Jamesburg, N. J.
Stockton Julia Hank 2339355	Stockton Hank	10	1	365	-	24779	3.8	939.4	Stockton State Hospital, Stockton, Calif.
Allfame Oregon Tillamook Wayne 2715972 (VG)	Pabst Sir Cascader Wayne	7	2	365	170	22907	4.0	914.8	Agnes Van Bavel, Astoria, Oreg.
Pond Gate Famous Jennifer 2878332 (GP)	Curtiss Candy Ovation	5	1	365	206	20749	4.4	914.2	Baird Brothers, Waukesha, Wis.

Cow	Sire	Age Y. M.	L. of R.	Car. Calf.	Milk Lbs.	% Fat	Fat Lbs.	Owner
FULL-AGED CLASS (Con't)								
Boothdale Baroness Fayne 2950357 (GP)	Pathfinder Baron Segis	8 5	365	145	22318	4.1	911.3	R. Austin & Jay W. Backus, Mexico, N. Y.
Carnation Korndyke Hello Lassie 2638045 (VG)	Carnation Chieftain	6 2	365	52	21824	4.2	908.8	Carnation Milk Farms, Carnation, Wash.
Skokie Princess Hillview 2839478 (VG)	Dunloggin Lochinvar Prince	5 2	365	136	20912	4.3	906.2	Elmwood Farms, Lake Forest, Ill
Bess Fobes Elgin Mercedes 2351104 (EX)	Prince Bess Fobes of Ventnor	10 2	365	241	23581	3.8	907.1	Baird Brothers, Waukesha, Wis.
Dauntless Direct Princess 2261075 (VG)	Baker Farm Dauntless	10 6	365	130	21865	4.0	880.5	Harold J. Shaw, Sanford, Maine
Osborndale Letha Spitfire 2399334 (VG)	Osborndale Spitfire	8 10	365	62	25040	3.5	876.7	Mrs. Waldo S. Kellogg, Derby, Conn.
Erindale Marathon Lassie 2391718 (VG)	Lauxmont Admiral Ideal	9 4	365	217	23175	3.8	870.3	Jack R. Budd, Belleville, Mich.
Carnation Hello Ormsby Jessie 2638012 (GP)	Carnation Governor Imperial	6 8	365	107	21352	4.1	869.7	Carnation Milk Farms, Carnation, Wash.
Erindale Lauxmont Belle 2911210 (G)	Lauxmont Admiral Ideal	5 8	365	262	24205	3.6	866.4	Jack R. Budd, Belleville, Mich.
Pabst Burke Sue 2636467 (GP)	Wisconsin Admiral Burke Lad	6 7	365	-	21635	3.9	837.2	Pabst Farms, Inc., Oconomowoc, Wis.
Skokie Again La Crace 2595644 (GP)	King Bessie Supreme Again	6 7	365	80	22700	3.7	834.6	Elmwood Farms, Lake Forest, Ill.
Stockton Thelma Hank 2390754	Stockton Yank	9 6	365	-	22937	3.5	810.9	Stockton State Hospital, Stockton, Calif.
Knollwood Rag Apple Hazel 2426281 (VG)	Montvic Chieftain 7th	8 8	365	-	19363	4.2	808.6	R. Austin & Jay W. Backus, Mexico, N. Y.
Mallary Farm Posch Thankful 2513085 (GP)	Monivic Posch Rag Apple	8 5	364	193	22855	3.5	803.6	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
Shaws Una Crete Gold Una 2752712 (GP)	Shaws Aim Una Dauntless	5 0	365	116	17260	4.6	791.9	Harold J. Shaw, Sanford, Maine
Skokie Princess Susie 2731004 (G)	Dunloggin Lochinvar Prince	5 5	365	-	17270	4.5	775.0	Elmwood Farms, Lake Forest, Ill.
Ever May Masterpiece Queen Walker 2710167 (F)	Lone Fir Masterpiece Jr	8 5	365	239	27334	2.8	770.3	Morningside Hospital, Portland, Oreg.
Shaws Dauntless Royal Creamelle 2454511 (VG)	Baker Farm Dauntless	8 0	330	178	19651	3.9	765.8	Harold J. Shaw, Sanford, Maine
U of A Double Posch Rosalie 2474757 (G)	Posch Ormsby Fobes Double	8 8	365	190	20822	3.7	764.3	University of Arizona, Tucson, Ariz.
Lor Lane Crescent Segis Belle 2802747 (EX)	King Segis Crescent	6 2	364	195	19369	3.9	764.3	F. F. Pellissier, Whittier, Calif.
Butterfly Edna Vedict-Var 2823723	Butterfly Veediction Lochinvar	5 2	365	-	16575	4.6	767.7	R. Austin & Jay W. Backus, Mexico, N. Y.
Forsgate Pabst Posch Jane 2842112 (GP)	Forsgate General Posch	5 0	365	193	18604	4.1	761.5	Forsgate Farms, Jamesburg, N. J.
Shaws Dauntless Jan Beauty 2726648 (GP)	Baker Farm Dauntless	5 6	365	168	18343	4.1	754.8	Harold J. Shaw, Sanford, Maine
Forsgate Ione Med 2480631 (GP)	Colonel Med Posch	8 3	365	-	19561	3.8	749.3	Forsgate Farms, Jamesburg, N. J.
Stockton Midway Queen 2689182	Stockton Midway	7 2	354	216	18851	3.9	741.9	Stockton State Hospital, Stockton, Calif.
Forsgate Piebe Ona Forecaster 2752084 (GP)	Forsgate King Piebe	5 2	365	14	19237	3.9	741.3	Forsgate Farms, Jamesburg, N J.
Pabst Burke Moncader Belmont 2385842 (EX)	Wisconsin Admiral Burke Lad	9 2	365	247	20963	3.5	739.6	Pabst Farms, Inc., Oconomowoc, Wis.
Forsgate Highland Piebe 2752074 (GP)	Forsgate King Piebe	5 9	360	219	18283	4.0	730.4	Forsgate Farms, Jamesburg, N. J.
Carnation Madcap Perfection Inka 2638051 (VG)	Carnation King Madcap	6 2	365	80	17219	4.1	713.5	Wm. P. Musselman, Newtown, Pa.
Osborndale Miss Sally Lochinvar 2673266 (GP)	Montvic Lochinvar	6 6	360	248	23190	3.1	710.3	Sylvester Farms, Hinsdale, N. H.
Mallary Farm R A Triumph Coralie 2804430 (VG)	Mallary Farm Rag Apple Triumph	5 1	365	180	17265	4.0	687.0	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
Carnation Tilda Pontiac Hello 2758536 (VG)	Carnation Black Magic	6 3	307	229	17412	3.9	685.3	Carnation Milk Farms, Carnation, Wash.
Stockton High Life Midway 2659541	Stockton Midway	7 1	365	179	18681	3.6	676.2	Stockton State Hospital, Stockton, Calif.
Countess Carnation Chieftain 2699783 (FX)	Dean Chieftain Countess	6 6	341	192	16493	4.1	672.2	Robert W. Adams, Broken Arrow, Okla.
Pabst Burke Senorita 2373573 (VG)	Wisconsin Admiral Burke Lad	9 4	364	266	17957	3.7	662.6	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Roamer Finella 2782414 (EX)	Pabst Roamer	5 5	326	189	18001	3.6	655.9	Pabst Farms, Inc., Oconomowoc, Wis.
Stockton Matchless Crace 2841308	Mendocino Matchless	5 10	365	228	18851	3.5	655.8	Stockton State Hospital, Stockton, Calif.
Randolph Montvic Doris 2589589	Ravenglen Senator Montvic	7 0	365	-	20554	3.2	649.5	Wm. S. Barksdale Co., Inc., Randolph, Va.
Osborndale Pearl Ty Vic 2581778 (VG)	Osborndale Ty Vic	7 2	335	160	15373	4.2	646.9	Mrs. Waldo S. Kellogg, Derby, Conn.
Dunloggin Designs Queen 2383268	Dunloggin Design	9 2	359	213	18797	3.4	644.8	Alfred L. Rose, Pine Plains, N. Y.
Brownco Echo Canary Monogram 3569229	Elmcroft D Abbekerk Monogram	5 10	365	73	17154	3.8	644.0	Marion A. Brown, Bliss, N. Y.
Forsgate Jessie Piebe Fern 2852759 (GP)	Forsgate King Piebe	6 7	330	187	14714	4.2	623.6	Forsgate Farms, Jamesburg, N. J.
Forsgate Posch Pride 2752085 (GP)	Forsgate General Posch	5 6	365	200	15605	3.9	608.5	Forsgate Farms, Jamesburg, N. J.
Poplar Point Rag Apple Master Ideal 2722367 (GP)	Master Calamity Rag Apple	6 4	310	187	16836	3.5	581.5	Edwin R. Smith, Seneca Falls, N. Y
Stockton Sleepy Triune 4th 2841310	Mendocino Matchless	5 9	365	-	15789	3.4	541.6	Stockton State Hospital, Stockton, Calif.
Bright Star Flo Homestead Aaggie 2727863 (GP)	Sir Pontiac Homestead Joe	5 6	365	27	13651	3.9	527.6	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
SENIOR FOUR-YEAR CLASS								
Carnation Skylark Lassie 2931897 (G)	Carnation Homestead Revelation	4 6	357	223	18424	4.4	807.0	Carnation Milk Farms, Carnation, Wash.
Carnation Pontiac Skylark 2931894 (GP)	Carnation Homestead Revelation	4 7	310	231	20026	4.0	796.1	Carnation Milk Farms, Carnation, Wash.
Pond Gate Famous Lucky Girl 2878333 (GP)	Curtiss Candy Ovation	4 6	365	164	19094	4.1	783.8	Elmwood Farms, Lake Forest, Ill.
Fayne Posch Ormsby Rue 2860070	Colfax Carnation Fayne Madcap	4 11	365	186	20916	3.6	749.1	Lester E. Loveland & Son, Janesville, Iowa
Pansco Hadel Star 2865620 (VG)	Pansco Hazel Designer	4 11	305	141	15866	3.8	610.1	F. F. Pellissier, Whittier, Calif.
Carnation Revelation Pontiac 2866874 (VG)	Carnation Homestead Revelation	4 9	365	154	15144	3.8	582.0	Carnation Milk Farms, Carnation, Wash.
Carnation Skylark Favor 3062199 (VG)	Carnation Homestead Revelation	4 10	306	229	16484	3.4	565.1	Carnation Milk Farms, Carnation, Wash
Forsgate Montvic Forecaster 2844603 (G)	Montvic R A Emperor Johanna	4 11	351	-	10653	4.2	459.8	Forsgate Farms, Jamesburg, N. J.
JUNIOR FOUR-YEAR CLASS								
Wis Roma 2952620	Wis Ideal	4 0	365	162	22760	3.7	850.5	Wis. State Reformatory, Green Bay, Wis.
Dicmere Ormsby Korndyke Segis 2952140 (VG)	Dicmere Royfred Ormsby Jule	4 0	365	194	22219	3.6	808.7	Elmwood Farms, Lake Forest, Ill.
Skokie Princess Vashti 2887491 (VG)	Dunloggin Lochinvar Prince	4 3	365	177	18184	4.2	772.4	Elmwood Farms, Lake Forest, Ill.
Osborndale Miss Linnet Ormsby 3212445 (GP)	Sir Bess Ormsby May 2d	4 1	365	163	19354	3.8	726.0	Mrs. Waldo S. Kellogg, Derby, Conn.
Skokie Princess Hillary 2887736 (GP)	Dunloggin Lochinvar Prince	4 4	365	160	17790	4.0	703.2	Elmwood Farms, Lake Forest, Ill.
Trunlan Burke Pietje Patty 3174558 (G)	Pabst Burke Pilot	4 2	354	238	14878	3.9	578.6	Miss Cecilia A. Trunz, Millerton, N. Y.
Wis Rosalind 2980152	Wis Ideal	4 2	365	225	15504	3.4	523.1	Wis. State Reformatory, Green Bay, Wis.
Trunlan Ormsby Pilot Burke 2924898 (G)	Pabst Burke Pilot	4 5	344	217	13891	3.7	516.0	Miss Cecilia A. Trunz, Millerton, N. Y.
SENIOR THREE-YEAR CLASS								
Skokie Princess Jewel 2986825 (VG)	Dunloggin Lochinvar Prince	3 7	365	188	19963	4.6	911.4	Elmwood Farms, Lake Forest, Ill.
Skokie Double Princess Papoose 2980597 (VG)	Dunloggin Lochinvar Prince	3 10	365	194	19108	4.3	816.1	Elmwood Farms, Lake Forest, Ill.
Carnation Skylark Charmer 3010599 (VG)	Carnation Homestead Revelation	3 10	365	107	18886	3.9	727.7	Wm. P. Musselman, Newtown, Pa.
Westlake Bonheur Segis 3008626 (VG)	Westlake Bonheur Abbekerk	3 6	365	88	16323	4.0	649.3	C. L. Weston, Lakeside, Calif.
Morsando Tidy Lone Fir 2997622	Burke Johanna Lone Fir Lad	3 10	365	-	20254	3.1	635.4	Morningside Hospital, Portland, Oreg.
Morsanco Tidy Johanna Lass 3067873	Morsanco Tidy Agatha Lad	3 6	365	95	19345	3.3	629.0	Morningside Hospital, Portland, Oreg.
Yankton Hello Femco 2998599 (GP)	Marlow Femco Alma Onward	3 8	365	222	17361	3.5	612.7	Yankton State Hospital, Yankton, S. Dak.
Forsgate Montvic Ona Pride Veeman 2957187 (G)	Montvic R A Emperor Johanna	3 11	365	83	17304	3.4	596.8	Forsgate Farms, Jamesburg, N. J.
Carnation Lola Homestead Letta 3010578	Hallrose Progressor	3 6	365	-	14741	3.8	555.6	Carnation milk Farms, Carnation, Wash.
Forsgate Posch Carnation Edith 2984171 (F)	Colonel Med Posch	3 10	327	206	14477	3.8	555.4	Forsgate Farms, Jamesburg, N. J.
Mallary Farm Abbekerk Lassie 2987878 (GP)	Mallary Farm Rag Apple Triumph	3 10	309	211	13535	3.6	485.8	R. Dewitt & Gertrude R. Mallary, Bradford, Vt.
Osborndale Lochinvar Miss Ella 3183214 (G)	Osborndale Ormsby Inka Lochinvar	3 10	309	271	13562	3.6	483.6	Sylvester Farms, Hinsdale, N. H.
JUNIOR THREE-YEAR CLASS								
Pabst Comburke Belmont 3001716 (GP)	Pabst Comet	3 5	365	158	19533	4.1	807.9	Pabst Farms, Inc., Oconomowoc, Wis.
Yankton Pietje Segis Belmont 3028843 (GP)	Marlow Var Pietje B Renown Major No 2	3 4	365	219	17097	4.5	767.2	Yankton State Hospital, Yankton, S. Dak
Pabst Comre Senorita 2991623 (GP)	Pabst Comet	3 5	365	113	20606	3.7	767.0	Pabst Farms, Inc., Oconomowoc, Wis.
Starline Pansy Amy 3446722	Zimmerman Starline Rube	3 2	365	-	18929	3.8	721.7	Lewis Zimmerman, Lehighton, Pa.
Skokie Princess Delight 3087463 (GP)	Dunloggin Lochinvar Prince	3 0	365	156	16828	4.0	658.9	Elmwood Farms, Lake Forest, Ill.
Zimmerman Pansy Star Babe 3049987	Pansy Boast Star Lad	3 4	365	-	16176	4.1	660.8	Lewis Zimmerman, Lehighton, Pa.
Skokie Princess North Star 3087461 (GP)	Dunloggin Lochinvar Prince	3 2	365	142	18896	3.4	637.7	Elmwood Farms, Lake Forest, Ill.
Curtiss Candy Deen Hazel 3010330 (VG)	Curtiss Candy D A Renown	3 4	365	147	18191	3.7	592.2	Curtiss Candy Company, Chicago, Ill.
Skokie Princess Hillside 3112691 (GP)	Dunloggin Lochinvar Prince	3 1	332	193	14337	3.9	561.9	Elmwood Farms, Lake Forest, Ill.
Carnation Skylark Tops 3082208 (GP)	Carnation Homestead Revelation	3 5	340	227	11408	4.3	494.7	Carnation Milk Farms, Carnation, Wash.
Vincent Marie York Marathon 3099122 (G)	Silvis Farm Dean Belle Marathon	3 3	307	228	13017	3.2	420.7	St. Vincent Archabbey, Latrobe, Pa.
Poplar Point Master Judith 3252298 (G)	Master Calamity Rag Apple	3 0	322	221	12005	3.3	398.1	Edwin R. Smith, Seneca Falls, N. Y.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
SENIOR TWO-YEAR CLASS									
Carnation Skylark Tilda Topsy 3263400 (VG)	Carnation Homestead Revelation	2	6	365	217	20113	4.2	842.5	Carnation Milk Farms, Carnation, Wash.
Pabst Roburke Della 3155119 (GP)	Pabst Roamer	2	9	365	129	17210	4.1	706.3	Pabst Farms, Inc., Oconomowoc, Wis.
Princess B F Gracious Gale 3099916 (GP)	Skokie Prince Gracious	2	10	365	65	16114	3.6	581.0	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Butterfly Queen Jarenta 3158461	Pebble Beach Viking Chloe	2	10	365	206	15578	3.5	538.2	R. Austin & Jay W. Backus, Mexico, N. Y.
Dibble Crescent Admiral Rena 3168169 (GP)	Admiral Fobes Jule	2	6	365	153	13564	3.9	531.7	Robert W. Adams, Broken Arrow, Okla.
Mallary Abbekerk Faithful 3123628 (GP)	Mallary Farm Rag Apple Triumph	2	9	352	214	12603	3.9	491.1	R. DeWitt & Gertrude R. Mallary, Bradford, Vt.
Pabst Jess Josephine 3149289 (GP)	Pabst Jess	2	7	330	216	11046	4.3	469.5	Pabst Farms, Inc., Oconomowoc, Wis.
Westlea Countess Pearl Lass 3127676 (GP)	Montvic Rag Apple Nobleman	2	7	365	226	12618	3.5	442.8	Sylvester Farms, Hinsdale, N. H.
JUNIOR TWO-YEAR CLASS									
Stockton Julia Major 3407521	Stockton Major Piebe	2	1	365	107	20100	3.9	784.2	Stockton State Hospital, Stockton, Calif.
Pabst Robar Senorita 3149304 (GP)	Pabst Roamer	2	2	365	103	17383	4.0	694.4	Pabst Farms, Inc., Oconomowoc, Wis.
Osborndale Perdita 3245164 (GP)	Osborndale Sir Oliver Ormsby King	2	3	365	173	17173	4.0	682.2	Mrs. Waldo S. Kellogg, Derby, Conn.
Curtiss Candy Deen Pearl 3115822 (GP)	Curtiss Candy D A Renown	2	4	365	128	19245	3.5	669.2	Curtiss Candy Co., Chicago, Ill.
Lochinvar Posch Ideal 3272165	Butterfly Barney Lochinvar	2	2	365	66	16928	3.8	647.8	R. Austin & Jay W. Backus, Mexico, N. Y.
Stockton Donna Segis 3407516	Stockton Segis	1	11	365	125	17705	3.6	643.3	Stockton State Hospital, Stockton, Calif.
Maple Manor Admiral Polly 3250160	Lauxmont Admiral Rag Apple Della	2	5	365	233	15713	4.0	635.7	Hickory Creek Farms, West McHenry, Ill.
Carnation Lola Skylark Pontiac 3263426 (VG)	Hallrose Progressor	2	3	365	219	16318	3.9	634.0	Carnation Milk Farms, Carnation, Wash.
Hickory Creek Princess Grace 3237139	Willow Springs Crescent Prince	2	2	365	205	16952	3.7	631.6	Hickory Creek Farms, West McHenry, Ill.
Forsgate King Pabst Jessie Ida 3163862	Forsgate Montvic King Pabst	2	5	365	102	12458	5.0	622.9	Forsgate Farms, Jamesburg, N. J.
Carnation Skylark Superior 3263401 (VG)	Carnation Homestead Revelation	2	3	365	106	15420	4.0	618.6	Carnation Milk Farms, Carnation, Wash.
Carnation Lassie Butter Girl 3153550 (GP)	Carnation Ensign	2	5	355	251	16402	3.8	617.5	Carnation Milk Farms, Carnation, Wash.
Pabst Comre Fyebright 3211952 (GP)	Pabst Comet	2	4	365	254	14569	4.1	599.1	Pabst Farms, Inc., Oconomowoc, Wis.
Carnation Skylark Hello Violet 3263403 (VG)	Carnation Homestead Revelation	2	2	365	165	13446	4.4	592.6	Carnation Milk Farms, Carnation, Wash.
Pabst Posch Fyebright 3225165 (GP)	Winterthur Posch Ormsby Fobes	2	1	350	247	15921	3.7	583.9	Pabst Farms, Inc., Oconomowoc, Wis.
Yankton Piebe Colanthus 3123993 (G)	Yankton Colanthus Louis	2	2	365	7	18028	3.2	580.4	Yankton State Hospital, Yankton, S. Dak.
Butterfly Jolly Vedict Var 3288691	Butterfly Veediction Lochinvar	2	2	365	125	13103	4.4	579.9	R. Austin & Jay W. Backus, Mexico, N. Y.
Stockton Patton Prilly Lass 3507514	Stockton General Patton	2	1	365	157	16346	3.5	574.8	Stockton State Hospital, Stockton, Calif.
Pansco Zelbel Loyal 3173495 (G)	Pansco Belle Hazel	2	2	334	243	12885	4.5	578.5	F. F. Pellissier, Whittier, Calif.
Stockton Patricia Patton 3410712	Stockton General Patton	2	2	335	222	13389	4.2	562.0	Stockton State Hospital, Stockton, Calif.
Wis Valeria 3196559	Wis Ideal Monarch	2	2	365	226	17018	3.3	567.5	Wis. State Reformatory, Green Bay, Wis.
Pabst Jess Roana 3211957 (VG)	Pabst Jess	2	2	365	-	14630	3.8	552.8	Pabst Farms, Inc., Oconomowoc, Wis.
Stockton Sleepy Major 3407520	Stockton Major Piebe	2	1	365	127	16572	3.3	546.1	Stockton State Hospital, Stockton, Calif.
Stockton Amber Star 3410711	Napstahos Sir Amber Segis	1	9	339	233	15131	3.6	545.9	Stockton State Hospital, Stockton, Calif.
Wis Leading Lady 3187030	Wisconsin Masterpiece	2	4	365	223	13543	4.0	545.7	Wis. State Reformatory, Green Bay, Wis.
Chinook Monitor Adeline 3194991 (G)	Nisqually Hazelwood Monitor	2	5	365	118	15376	3.5	543.5	State College of Washington, Pullman, Wash.
Pabst Jessro Wayne 3225161 (G)	Pabst Jessro	2	1	365	249	13510	4.0	542.7	Pabst Farms, Inc., Oconomowoc, Wis.
Yankton Alma Echo Belmont 3158838 (G)	Marlow Femco Alma Onward	2	2	365	159	17178	3.1	539.2	Yankton State Hospital, Yankton, S. Dak.
Chinook Monitor Barbee 3194992 (GP)	Nisqually Hazelwood Monitor	2	4	365	117	15424	3.5	533.5	State College of Washington, Pullman, Wash
Pabst Robur Jewel 3223208 (G)	Pabst Roamer	2	1	365	165	14058	3.8	528.9	Pabst Farms, Inc., Oconomowoc, Wis.
Stockton Andy Aurora 3410703	B D I Linegov Andy	1	11	365	175	15439	3.3	515.7	Stockton State Hospital, Stockton, Calif.
Yankton Alma Colanthus 3197101	Yankton Colanthus Louis	2	2	365	215	15287	3.3	502.8	Yankton State Hospital, Yankton, S. Dak.
Wis Twinkle 3187029	Wisconsin Masterpiece	2	2	365	219	14223	3.5	497.0	Wis. State Reformatory, Green Bay, Wis.
Carnation Lola Patty 3184223 (VG)	Hallrose Progressor	2	2	365	170	14689	3.3	491.1	Carnation Milk Farms, Carnation, Wash.
Carnation Suzy Tilda Hazelwood 3263397 (VG)	Carnation Professor	2	4	350	230	12997	3.7	485.9	Carnation Milk Farms, Carnation, Wash.
Carnation Suzy Hello Korndyke 3263398 (VG)	Carnation Professor	2	3	365	-	12461	3.8	478.0	Carnation Milk Farms, Carnation, Wash.
Yankton Alma Colantha Ormsby 3172548	Marlow Femco Alma Onward	2	2	304	147	14369	3.2	466.9	Yankton State Hospital, Yankton, S. Dak.
Lilibet La Princess Pabst 3202101	Pabst Regal	2	3	365	129	13222	3.5	466.4	Wern Farms & Baird Brothers, Waukesha, Wis.
Curtiss Candy Master Faith 3136466 (GP)	Curtiss Candy Masterpiece	2	5	365	140	11687	4.0	465.4	Curtiss Candy Co., Chicago, Ill.
Yankton Alma Korndyke Piebe 3234436	Marlow Femco Alma Onward	2	1	365	223	13702	3.3	455.5	Yankton State Hospital, Yankton, S. Dak.
Stockton Andy Combination 3410706	B D I Linegov Andy	2	0	316	225	11886	3.4	408.3	Stockton State Hospital, Stockton, Calif.
CLASSIFICATION 2X									
FULL-AGED CLASS									
B D I Gladly Carola 2868477 (GP)	Rose Hill Emperor Governor	6	4	365	121	23634	4.5	1052.0	U. S. Dairy Division, Beltsville, Md.
Lady-Hark Burk Pieb Gerb Col Johanna 2375165 (VG)	Douglas Buttercup Hark	9	10	308	-	22132	4.1	906.0	U. S. Dairy Division, Beltsville, Md.
Napstahos Sylvia Segis Ormsby 2681022	Napstahos Sir Amber Segis	6	3	365	195	20426	3.8	783.3	Napa State Hospital, Imola, Calif.
Posch Veeman Spofford 2232446 (GP)	Prince Cyril Posch	11	3	365	156	21144	3.5	744.8	Cyril W. Knibb, Pascoag, R. I.
Brach Farm Carnation Jewel 2689004 (VG)	Carnation Imperial Chancellor	5	9	365	77	18762	3.9	740.5	H. J. Rothenburgh, Montgomery, N. Y.
Napstahos Joyce Segis Fayne 2713601	Napstahos Sir Amber Segis	6	0	365	189	18082	4.1	732.6	Napa State Hospital, Imola, Calif.
Fir Forest King Ormsby Segis 2710572 (G)	Wisconsin King of the Dellas	7	5	365	203	21225	3.3	710.5	Consolidated Water Power & Paper Co., Cavour, Wis.
Empress Bonheur Meg 3154934 (VG)	Montvic Emperor Posch	8	5	365	178	17950	4.0	710.3	J. D. Miller, Acme, Pa.
Fobes Segis Inka Colantha 2362992 (VG)	Bell Farm Fobes King Champion	9	2	322	194	16507	4.3	707.4	H. J. Rothenburgh, Montgomery, N. Y.
Westover Ideal Abbekerk Ormsby 2562836 (VG)	Green Hill Ormsby Boast	7	3	365	204	20727	3.4	699.9	H. J. Rothenburgh, Montgomery, N. Y.
Ada Honeyvale Lochinvar 3185087 (VG)	Montvic Lochinvar 3d	5	3	365	230	19309	3.6	699.3	Charles Stroh, Suffield, Conn.
Napstahos Norma Gettie De Kol 2417129	Sir Taylaker Ormsby Gettie 4th	9	1	365	213	18251	3.8	695.7	Napa State Hospital, Imola, Calif.
Carnation Korndyke Hello Letta 2484949 (VG)	Carnation Chieftain	8	2	365	149	17831	3.8	685.7	Carnation Milk Farms, Carnation, Wash.
Windy Shade Dun Lochinvar Flo 2677020 (VG)	Dunloggin Lochinvar	6	3	365	182	18944	3.6	677.1	Sam J. Johnson, West Chester, Ohio
Fobes Carnation Inka Segis 3132713 (VG)	Carnation Special Agent	5	3	365	145	19768	3.4	674.7	H. J. Rothenburgh, Montgomery, N. Y.
Zeldenrust Burton Cornucopia 2d 2602654	Zeldenrust Korndyke Cornucopia	7	2	365	169	19024	3.5	666.7	Harold Montgomery, Johnstown, Ohio
Ruth Korndyke Bess Ann 1996445 (FX)	Man-O-War Combine	14	6	365	-	16384	4.0	65[illegible]	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Fobes Monty Annie 2582170 (VG)	Baynewood Dean Fobes	9	9	365	186	20660	3.1	634.6	Henry A. Montgomery, Howell, Mich.
Winterthur Zeus Fobes Baska 2757075 (GP)	Pabst Winterthur Zeus	5	7	365	117	16195	3.9	626.7	H. F. duPont, Winterthur, Del.
Zeldenrust Burton Cornucopia 2390305	Zeldenrust Korndyke Cornucopia	9	4	365	-	14083	4.4	625.9	Harold Montgomery, Johnstown, Ohio
Transmitter Model Nancy 2702095 (VG)	Transmitter Model Pride	6	8	365	156	17466	3.6	624.1	Kenneth J. Schultz, Postville, Iowa
Nowisco Princess Alberta 2315644 (GP)	Sowiscol King Pride Fobes	10	3	365	140	16577	3.8	624.0	No. Wis. Colony & Training School, Chippewa Falls, Wis.
Belle Beauty Ormsby Combine 2226900 (FX)	Man-O-War Combine	11	7	351	202	15865	3.9	622.8	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
Brenfar C P C Catherine 2801389 (GP)	C P C Sheik	5	5	365	-	16042	3.9	620.7	S. D. Ruby, Elkhorn, Wis.
Gray View Para Belle 2702178 (GP)	Gray View Paragon	6	3	365	241	18007	3.4	620.4	Hawthorn Farms, Libertyville, Ill.
Kanstacol Madcap Dream 2700566 (GP)	Carnation Madcap Marshall	6	4	365	-	17819	3.5	615.6	Kansas State College, Manhattan, Kans.
Villa Drive Pontiac Piebe 2797876	Stockton Matchless Azelda	5	10	333	174	18297	3.7	605.7	George E. Platt Co., Canoga Park, Calif.
Poplar Point Pathfinder Nancy Lee 2722349 (VG)	Poplar Point Pearl Pathfinder	8	4	343	217	16751	3.6	603.5	Edwin R. Smity, Seneca Falls, N. Y.
Bancroft Acres Successor Hays 2683242 (VG)	Bancroft Ideal Successor	6	0	365	204	16528	3.6	589.4	Joseph M. A. & Verna Allen Pabe, Sharon, Wis.
Silvis Farm Hilda Belle 2810730 (VG)	Dean Marathon Belle	5	9	365	185	16428	3.6	588.0	Silvis Farms, Inc., Greensburg, Pa.
Lady-Rose Nine-O-Five Burk Gerb Col S 2640346 (F)	Rose Hill Emperor Governor	7	2	270	159	14958	3.9	587.1	U. S. Dairy Division, Beltsville, Md.
Hilltop Supreme Lorna 2766201	Miller Acres Supreme Mr Hallie	6	1	365	-	16065	3.6	585.4	Charles Stroh, Suffield, Conn.
Rayulmn Goliath Thursday 2426117 (VG)	Baker Farm Goliath	8	9	365	177	16625	3.5	584.2	R. P. & L. K. Ullmann, Manchester, Mich.
Winterthur Fobes Segis Busgirl 2757076 (VG)	Posch Ormsby Fobes 14th	5	7	365	152	14766	4.0	583.8	H. F. duPont, Winterthur, Del.
Brookmere Creamelle 2804150	Dean Pearl Dunloggin	5	0	337	221	14694	3.9	575.0	Cyril W. Knibb, Pascoag, R. I.
Silvis Farm Dora Belle 2837780 (GP)	Dean Marathon Belle	5	1	365	205	13111	4.3	560.4	Silvis Farms, Inc., Greensburg, Pa.
Zeldenrust Cornucopia Piebe 2867337	King Bessie Korndyke Clark Gable	6	5	365	235	14747	3.7	552.4	Harold Montgomery, Johnstown, Ohio
Bellrose Dinah 3034116	Rowsdale Dewdrop Dutchland B	6	2	327	233	14908	3.6	532.4	Wood-Jon Farms, Inc., Valparaiso, Ind.
Seneca Ormsby Sensation Ruby Jean 2651031 (GP)	Ormsby Buccaneer Sensation	9	0	313	161	13815	3.8	525.8	Wood-Jon Farms, Inc., Valparaiso, Ind.
Larrietta Carnation Wayne 2636021 (VG)	Carnation Blue Ribbon	6	10	365	274	14211	3.6	506.9	L. A. Henning, Oconomowoc, Wis.
Pansy Miller Ormsby Dinah 2705759 (GP)	King Bessie Miller Supreme	6	10	365	85	15376	3.2	486.1	H. G. Miller, Northfield, Minn.
Hilltop Omot Patricia 3184666	Osborndale Morris Ormsby Tovarich	6	1	333	182	11788	3.5	416.2	Charles Stroh, Suffield, Conn.
B D I Galaxy Ariadne 2817001 (F)	Rose Hill Emperor Governor	5	7	305	-	9491	4.2	398.1	U. S. Dairy Division, Beltsville, Md.
Aaggie R[illegible] Apple Vale Pontiac 3091344	Jumbo King Rag Apple	4	0	365	226	10986	3.5	380.5	Albert B. & George Henry Carpenter, Wayne, Mich.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
SENIOR FOUR-YEAR CLASS									
Napstahos Leola Gettie Fayne 2838845	Sir Taylaker Ormsby Gettie 4th	4	11	365	158	21430	3.7	794.8	Napa State Hospital, Imola, Calif.
Gray View Pansy Sovereign 2799349 (VG)	Montvic Rag Apple Sovereign	4	10	365	36	17993	4.4	792.2	Harvey A. Nelson & Sons, Union Grove, Wis.
Winterthur Zeus Fobes Cexril 2940386 (VG)	Pabst Winterthur Zeus	4	7	365	243	19382	3.9	760.0	H. F. duPont, Winterthur, Del.
Napstahos Avalon Segis Triune 2856467	Napstahos Sir Amber Segis	4	10	365	153	18923	3.9	734.5	Napa State Hospital, Imola, Calif.
Cochran Sovereign Alyce 2902639	Sovereign Commander Antonio	4	9	365	242	16542	4.2	692.1	General Cochran Farm, Fort Plain, N. Y.
Distinction Colony Nell Fobes 2849447	Distinction Sir Typesetter Fobes	4	7	365	111	17724	3.7	654.1	John Wuethrich Creamery Co., Greenwood, Wis.
B D I Gala Cerise 2933689	Rose Hill Emperor Governor	4	9	305	-	15617	4.0	617.6	U. S. Dairy Division, Beltsville, Md.
Whirlhill Q Princess Linda Posch 2840050 (GP)	Mallary Farm Posch Quintessence	4	9	365	185	14207	4.3	610.8	Upwey Farms, South Woodstock, Vt.
Maytag De Luxe Pontiac Beauty 2907500 (VG)	Maytag Dean De Luxe	4	6	365	207	14618	4.1	600.4	S. D. Ruby, Elkhorn, Wis.
Cochran Sovereign Colantha 2902638	Sovereign Commander Antonio	4	10	365	-	15805	3.8	593.7	General Cochran Farm, Fort Plain, N. Y.
Linmere Hazel Violet 3015553 (VG)	Hallrose Hazel Inka	4	10	365	243	16215	3.6	591.5	Lindow Brothers, Portland, Oreg.
USHunt Gov-Inka F F D Maid 2866721	Carnation Governor Inka Veeman	4	8	365	248	14266	3.6	514.8	U. S. Dairy Division, Huntley, Mont.
Meadow Springs Pietertje Posch 2879737 (GP)	Dunloggin Follow on	4	10	355	154	15172	3.4	511.4	Meadow Springs Farm, Alliance, Ohio
Stonehenge Fonduke Ballerina 3141868	Broad Rock Fond Duke	4	5	306	214	12101	3.9	472.2	Cyril W. Knibb, Pascoag, R. I.
Careme Segis Roamer 2834457 (GP)	Pabst Roamer	4	10	365	154	12553	3.7	470.0	A. H. Bruce, Northfield, Minn.
JUNIOR FOUR-YEAR CLASS									
Exranco Pearl 3022149 (G)	Exranco Perfection	4	2	334	155	17291	4.0	697.5	Excelsior Ranch Co., Ltd., Garden Grove, Calif.
Cedar Creek Rita Vickery 2974995 (G)	Admiral Segis Ormsby Vickery	4	2	347	219	18827	3.3	615.7	John & Kathryn Bartlett, Oshkosh, Wis.
Everly Imperial Transmitter Clio 2930768	Imperial King Arthur	4	3	305	146	12479	4.6	579.3	George E. Platt Co., Canoga Park, Calif.
Heather Crest Bonnie Margaret 3260210 (GP)	Alta Vista Bonnie Lochinvar	4	3	336	173	14461	3.8	543.2	Aldo Panciera, Westerly, R. I.
Distinction Magic Madam 2949898	Carnation Magic Nobleman	4	2	313	204	14465	3.7	537.0	John Wuethrich Creamery Co., Greenwood, Wis.
Dianna Oakdale Hengerveld 2983365	Ormsby Fayne Ona	4	5	306	188	12946	4.0	516.5	Alfred M. Paper, Stockton, Iowa
Fernhame Perfection Abigail 2922131 (GP)	Newmont Pasha	4	3	306	214	12268	4.2	512.0	Farnham W. Smith, Carlisle, Mass.
Clover Breeze Burke Lillian 2931353 (G)	Pabst Burke Breeze	4	2	357	140	10613	3.5	366.7	S. D. Ruby, Elkhorn, Wis.
SENIOR THREE-YEAR CLASS									
Fir Forest Crusader Inka 3003902 (VG)	Wis Della Crusader	3	10	365	37	16265	3.5	567.6	Consolidated Water Power & Paper Co., Cavour, Wis.
Iroquois Jeanette Princess 3309867 (GP)	Clyde Hill Dictator Rock	3	7	365	192	14985	3.8	563.4	Fred A. Mueller, Milford, Ill.
Zeidenrust Gable Ann 2997099	Zeidenrust Clark Gable Cornucopia	3	10	365	222	13734	4.1	563.3	Harold Montgomery, Johnstown, Ohio
B D I Govsibs Alma 3070180	B D I Galway Carter	3	6	305	-	14369	3.9	556.5	U. S. Dairy Division, Beltsville, Md.
Pearl Salo Regal 3024767 (GP)	Pabst Regal	3	7	317	146	12291	3.9	482.7	A. H. Bruce, Northfield, Minn.
Hilltop Soldier Agnes 3185089	Hilltop Soldier	3	10	310	70	11336	3.7	414.6	Charles Stroh, Suffield, Conn.
N P Imperial Henrietta 3202598	N P Carnation Imperial	3	8	365	52	11287	3.4	389.3	University of Nebraska, North Platte, Nebr.
JUNIOR THREE-YEAR CLASS									
Windy Shade Posch A Ella 3075034 (VG)	Winterthur Posch Ormsby Fobes	3	4	365	189	16956	3.7	630.4	Sam J. Johnson, West Chester, Ohio
Pilfour Dun-Loch Bushy 3150904 (GP)	Dunloggin Lochinvar Woodmaster	3	5	323	215	15273	3.7	566.2	Anderson Fowler, Peapack, N. J.
USHunt Hark F I O Maid 3088018	Gov Hark Burk Pride Gerb Col Wayne	3	2	365	-	13448	3.8	506.9	U. S. Dairy Division, Huntley, Mont.
N P Perfection Isabella 3171870	Ellenvale King Mooie Perfection	3	3	365	73	12967	3.9	502.5	University of Nebraska, North Platte, Nebr.
Distinction Carnation Sissy 3083051	Carnation Magic Nobleman	3	2	319	210	11843	4.2	498.6	John Wuethrich Creamery Co., Greenwood, Wis.
Terre Haute Inka Belle 3093943	Carnation Perfection Butter King	3	3	340	207	11211	3.6	406.0	Carl W. Medsker, Sullivan, Ind.
Miss Canary De Kol Senator 3056102 (G)	Dictator De Kol Ormsby	3	3	270	89	10336	3.3	344.3	A. H. Bruce, Northfield, Minn.
SENIOR TWO-YEAR CLASS									
Skokie Princess Faith 3130668 (VG)	Dunloggin Lochinvar Prince	2	10	365	241	12439	5.0	627.0	Elmwood Farms, Lake Forest, Ill.
Skokie Princess Genevieve 3167424 (VG)	Dunloggin Lochinvar Prince	2	8	365	236	13181	4.6	601.2	Elmwood Farms, Lake Forest, Ill.
Napstahos Carmella Duke Ann 3179371	Napstahos Duke Gettie De Kol	2	6	365	216	15396	3.7	568.9	Napa State Hospital, Imola, Calif.
Napstahos Sookey Duke De Kol 3135992	Napstahos Duke Gettie De Kol	2	6	365	66	13860	3.8	531.3	Napa State Hospital, Imola, Calif.
Napstahos Delight Regis Corda 3179377	Napstahos Regis Segis	2	7	365	-	12322	4.3	527.3	Napa State Hospital, Imola, Calif.
Skokie Again Princess Marianne 3167426 (GP)	Dunloggin Lochinvar Prince	2	6	365	-	13528	3.6	486.6	Elmwood Farms, Lake Forest, Ill.
Aglex Ormsby Burke Princess 3202166	Beauty Ormsby Posch	2	6	310	217	12100	3.6	433.8	Texas A. & M. College, College Station, Tex.
Nowisco M B B Educator 3073241	Lalaur M B B Creator	2	11	365	78	10256	4.1	425.6	No. Wis. Col. & Training School, Chippewa Falls, Wis.
USHunt Burke G O B Maid 3124347	Five-ply-Burk Piebe Pride Di-Gerb-Col J	2	8	365	214	11051	3.9	425.5	U. S. Dairy Division, Huntley, Mont.
Hickory Creek Princess Madge 3237137	Willow Springs Crescent Prince	2	7	306	173	8439	3.7	313.7	Hickory Creek Farms, West McHenry, Ill.
JUNIOR TWO-YEAR CLASS									
Carnation Lola Leading Lady 3184222 (VG)	Hallrose Progressor	2	3	365	114	17353	3.9	669.9	Wm. P. Musselman, Newtown, Pa.
Franlo Roebuck Elaine 3194082 (VG)	Franlo Chip Roebuck	2	4	365	189	14949	4.1	618.6	Elmwood Farms, Lake Forest, Ill.
Adohr Gail Precise 3223354	Adohr Marathon Gail	2	4	365	200	14931	4.0	595.2	Adohr Farms, Camarillo, Calif.
Meriwether Joan Rue Fobes 3256952 (G)	Meriwether Fobes Triune	2	0	365	183	14334	3.9	556.0	John & Kathryn Bartlett, Oshkosh, Wis.
Windy Shade Lady Burke 3192037 (GP)	Lauxmont O Rose Lad	2	1	365	150	12023	4.4	532.5	Sam J. Johnson, West Chester, Ohio
Skokie Princess Lassie 3255432 (GP)	Dunloggin Lochinvar Prince	1	10	365	210	14804	3.6	526.7	Elmwood Farms, Lake Forest, Ill.
Wern Farms Comet Florette 3242041 (G)	Pabst Comet	2	1	365	206	10041	5.0	502.7	Wern Farms, Waukesha, Wis.
Stonehenge Fonduke Bonnie 3418621	Broad Rock Fond Duke	2	1	365	219	12468	4.0	496.1	Cyril W. Knibb, Pascoag, R. I.
Rishel Constellation Piebe 3243686 (GP)	Rag Apple Constellation	2	0	365	195	15597	3.2	491.9	Overall Dairy Farm, Mount Airy, Md.
Dupine King Inka May 3223818	Hallrose Prilly King	2	3	328	233	14819	3.2	480.6	Grimes Brothers, Harrisburg, Oreg.
Linmere Rozetta Ina 3228702 (G)	Hallrose Ranger	2	4	365	230	12081	3.9	469.8	Lindow Brothers, Portland, Oreg.
Linmere Renown Belle 3228703 (GP)	Carnation Linmere Renown	2	3	365	196	11364	4.1	468.5	Lindow Brothers, Portland, Oreg.
Skokie Princess Johanna 3219194 (GP)	Dunloggin Lochinvar Prince	2	2	365	194	11199	4.2	467.6	Elmwood Farms, Lake Forest, Ill.
Iroquois Annie Crystal 3415988	Clyde Hill King Fobes Piebe 16th	2	3	365	219	11086	4.2	462.1	Fred A. Mueller, Milford, Ill.
Hallrose Hazel Faith 3145993 (GP)	Hallrose King Hazel	2	4	365	192	10696	4.3	454.9	S. B. Ball, Troutdale, Oreg.
Silvis Farm Romeo Duchess 3175106 (GP)	Silvis Farm Dean Romeo	2	3	365	224	12194	3.7	453.0	Silvis Farms, Inc., Greensburg, Pa.
Aglex Gamester Burke Colantha 2349949	B D I Grand Gamester	2	3	307	234	12313	3.6	440.2	Texas A. & M. College, College Station, Tex.
Aglex Doug Supreme Canary 3218997	Sir Doug Burk Pride Gerb-Col O-Watson	2	4	307	224	11995	3.6	435.2	Texas A. & M. College, College Station, Tex.
Stonhenge Fonduke Pearl 3418622	Broad Rock Fond Duke	2	1	337	179	10932	3.9	430.7	Cyril W. Knibb, Pascoag, R. I.
Skokie Princess L Papoose 3235819 (GP)	Skokie Prince Lilith	2	1	305	204	11362	3.6	409.6	Elmwood Farms, Lake Forest, Ill.
N P Perfection Rowena 3307058	Ellenvale King Mooie Perfection	1	10	365	-	10846	3.7	405.5	University of Nebraska, North Platte, Nebr.
Nowisco Skylark Bella 3248529	Nowisco Creator Champion	2	2	351	217	9680	4.2	404.9	No. Wis. Colony & Training School, Chippewa Falls, Wis
Larrietta Roamer Aaggie 3216594	Pabst Roamer	2	4	317	223	11825	3.2	379.8	L. A. Henning, Oconomowoc, Wis.
Jaysee Bracelet Inka 3579790	Jaysee Imperial Fobes Bracelet	2	3	311	219	10755	3.5	376.0	The Jewish Consumptives' Relief Society, Spivak, Colo.
WHR Carnation Connie Johanna 3239859 (GP)	Carnation Imperial Aristocrat	2	5	310	220	9483	3.8	356.6	University of Wyoming, Laramie, Wyo.
N P Perfection Ida 3305704	Ellenvale King Mooie Perfection	2	1	365	121	9107	3.7	337.9	University of Nebraska, North Platte, Nebr.

SILVER MEDAL TYPE SIRES

Name of Bull and Owner	Daus. Fresh or 3 Yrs. Old	% Daus Classified	Avg. Score	Required Score
CARNATION HUSKER 1016191 (VG) Edward M. Cate, Jr., Tulare, Calif.	24	92%	81.5	81.0
WISCONSIN BURKE LAD 999678 (VG) Harvey W. Mathes & Joseph M. Mirsberger, Hilbert, Wis.	29	90%	81.8	81.0

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner	No. Pairs	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
PABST COMET WAYNE PRILLY 1038489 (VG) Chester H. Foote & Howard Mears & Son, Ft. Edward & Hudson Falls, N. Y.	11	12140	3.83	465	439	464.5
PABST ROBEL GOVERNOR 969669 (VG) Curtiss Candy Co., Cary, Ill.	13	13018	3.66	477	401	445.5
RAINBOW SIR ROSE 991741 (GP) Northern Ohio Breeders' Co-op. Assn., Inc., Tiffin, Ohio	10	14482	3.49	505	469	479.5
SIR LIFEN TRANSMITTER 955800 (VG) Wittmus & Nelson, Harvard, Ill.	15	13418	3.70	497	415	452.5
SIR VALENTINE HAZELWOOD BURKE 909945 (VG) Colorado A. & M. College, Ft. Collins, Colo.	10	13188	3.79	500	460	475
SIR WALLACE DESIGN 935783 Northern Ohio Breeders' Co-op. Assn., Inc., Tiffin, Ohio	23	13477	3.72	501	497	493.5
S J C VALLEY EMPEROR STAR 857269 (VG) Southeastern Pa. Artificial Breeding Co-op., Landisville, Pa.	13	13244	3.67	486	423	456.5
SKOKIE PRINCE 948138 Dane-Iowa Bull Co-op., Cross Plains, Wis.	12	12941	3.56	460	406	448
SLEEPY HOLLOW FOBES WAYNE TRIXIE 921554 Mildred Burri, Nampa, Idaho	14	13494	3.82	515	524	507
SOVEREIGN COCHRAN 1007680 Tres Jackson, Ft. Plain, N. Y.	11	12908	3.72	480	450	470
SOVEREIGN COMMANDER ANTONIO 959121 Tres Jackson & R. Y. Walrath, Ft. Plain & East Springfield, N. Y.	13	13338	3.78	504	468	479
SOWISCOL KING ORMDYKE MELCHIOR 961493 Kenneth & Wilfred Lehman, West Liberty, Ohio	14	12742	4.16	530	514	502
STOCKHOLM COLUMBUS 1034387 Landis M. Hoffer, Middletown, Pa.	11	15712	3.70	581	450	470
SUTTEN OAKS LOCHINVAR HEILO BURKE 961535 (GP) Frank S. Corda, Gonzales, Calif.	11	15997	3.44	549	592	541
TAYLAKER ORMSBY GETTIE AGAIN 935088 (G) Vink & Souza, Kerman, Calif.	11	15207	3.66	557	515	502.5
TAYLAKER SIR ORMSBY GETTIE NO 36 918117 (GP) Excelsior Ranch Co., Ltd., Garden Grove, Calif.	12	13292	4.22	561	510	500
TOWERLINE RUBY ORMSBY TRIUNE 963996 Henry R. Bourassa, Linwood, Mich.	13	13878	3.51	486	455	472.5
TWIN COUNTY PATRIARCH ORMSBY 992250 Howard Kochenderfer & Son, Greenwich, Ohio	15	12948	3.61	466	399	444.5
U NEB JUNIOR KARMORE 705263 University of Nebraska & Harvey Bros., Lincoln, Nebr. & Ogden, Kans.	14	12770	3.58	457	418	454
VALENTINE HAZELWOOD BELMONT BURKE 946510 (VG) C. W. Henry, Greeley, Colo.	12	14225	3.71	527	498	494
WAYSIDE PRILLY MADRIGAL 791943 (VG) F. J. Borges, Manteca, Calif.	14	15045	3.76	565	553	521.5
WEARY RIVER HEILO ROSE 961521 (GP) Charles L. Good & Son, Santee, Calif.	14	14604	3.67	535	575	532.5
WEBER BURKE PERFECTION 757597 (GP) Minnesota Valley Breeders' Assn. & Southern Minnesota Breeding Federation, New Prague & Owatonna, Minn.	26	12337	3.55	437	374	432
WEBER KING HESTER HOPE 930696 Wyoming State Hospital, Evanston, Wyo.	14	14203	3.40	483	451	470.5
WEEJOF DUNLOGGIN STYLEMASTER 996155 London's Dairy Farms, North Street, Mich.	12	12500	3.45	430	338	414
WEST-VILLA OLLIE CREATOR HOMESTEAD 934046 Walworth County Hospital Farm, Elkhorn, Wis.	14	14530	3.51	510	525	507.5
WILLOW SPRINGS CRESCENT SIR ECHO 949156 (EX) Piper Brothers Farms, Inc., & Michael Brill, Watertown & Beloit, Wis.	13	13732	3.47	476	436	463
WIMBLEDON BUTTER KING MATCHMAKER 888248 (GP) N. H. White, Jr., Mitchellville, Md.	10	15923	3.69	588	499	494.5
WINTERTHUR GREAT DAD SEGIS 756158 H. F. duPont, Winterthur, Del.	13	13656	3.85	525	557	523.5
WINTERTHUR POSCH GREAT SELECT 750000 H. F. duPont, Winterthur, Del.	21	14116	3.72	524	515	502.5
ZIMMERMAN STAR PANSY IDEAL 1009371 Gilbert Davis, Sandusky, Mich.	10	12676	3.77	478	454	472

GOLD MEDAL SIRE

CARNATION HUSKER 1016191 (VG)
Edward M. Cate, Jr., Tulare, Calif.

HERD CLASSIFICATION

Classification summaries are reported on 68 herds. The figure in parenthesis following the name and address of the owner represents the number of times that the herd has been classified. When the figure does not appear, it indicates that this is the first time that the herd has been inspected. The Herd Classification rules require cancellation of certificates of registry of animals classified "Poor". The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	TOTAL
Anker Farms, Rice Lake, Wis. (5)	1	6	17	14	0	38
Barrett Brothers, Camp Douglas, Wis. (2)	0	3	10	15	3	31
Behling, Ellis F. & Robert E., Cumberland, Wis.	0	0	1	3	1	5
Beim, N. C., New Richmond, Wis. (2)	0	4	16	9	2	31
Benson, Howard F., Clear Lake, Wis. (4)	0	1	7	4	1	13
Blatter, A., Barron, Wis.	0	2	11	15	3	31
Borror, Mark L. & Bruce W., Springville, Calif. (11)	5	46	40	9	0	100
Brace, Charles & Donald, Lone Rock, Wis. (5)	0	10	19	6	2	37
Burdick, Harold T. & Son, Hillsdale, Wis. (9)	0	4	17	5	1	27
California State Polytechnic College, San Luis Obispo, Calif. (10)	1	15	17	4	0	37
Cate, Edward M., Jr., Tulare, Calif. (5)	0	12	43	18	0	73
Clark, Wesley G., Hanford, Calif. (4)	1	9	39	25	3	77
Clinton Stock Farm, Barron, Wis. (4)	2	17	22	16	4	61
Coldwater State Home & Training School, Coldwater, Mich. (6)	0	2	27	42	30	101
Doornink, John H., Jr., Baldwin, Wis. (4)	1	3	17	9	1	31
Edjoben Farms, Clovis, Calif. (5)	1	7	12	10	4	34
Elmoka Farm, Barron, Wis. (3)	0	5	10	5	0	20
Erickson, Clarence A., Clear Lake, Wis.	0	0	1	0	0	1
Excelsior Ranch Co., Ltd., Garden Grove, Calif. (6)	4	27	28	30	4	93
Faust, Alvin G., Windber, Pa. (2)	0	2	2	6	5	15
Goff, Earl S. & Son, Bruce, Wis. (3)	0	2	5	9	3	19
Grover, Albert, Galesville, Wis. (4)	0	4	15	6	1	26
Gunderson, Sigrud B., West Salem, Wis. (2)	0	2	8	10	3	23
Hanson, Arthur B., Baldwin, Wis. (5)	0	3	10	6	0	19

Owner	EX	VG	GP	G	F	TOTAL
Hanson, Henry O., Alma, Wis.	0	2	10	19	3	34
Hanson, Joseph A., Chetek, Wis. (8)	0	4	6	6	0	16
Hill, Neal A., Barron, Wis. (3)	0	3	6	11	2	22
Hubble, Levi, Tulare, Calif.	0	0	6	6	0	12
Ionia State Hospital, Ionia, Mich. (11)	1	12	18	7	0	38
Johnson, Leonard W., St. Croix Falls, Wis. (2)	0	4	10	13	3	30
Jones, Floyd, Bangor, Wis. (2)	0	2	14	10	0	26
Kalamazoo State Hospital, Kalamazoo, Mich. (6)	0	2	22	42	8	74
Klug, Laurence H. & Merle A. Klug, Hudson, Wis.	0	1	4	5	2	12
Kruschke, George H., New Richmond, Wis.	0	7	15	14	4	40
Lapeer State Home & Training School, Lapeer, Mich. (6)	3	17	103	76	10	209
Lichtenwalner, I. H., Barron, Wis. (5)	1	2	6	5	0	14
Lueck, Norbert W., Bloomer, Wis.	0	0	3	3	0	6
Mangus, Russell E., Kimmell, Ind. (4)	1	11	22	4	1	39
Marks, Harry, Mondovi, Wis. (2)	0	2	7	12	1	22
Martin, Harley A. & Sons, Lone Rock, Wis. (2)	0	7	11	13	1	32
McNees, B. A., Visalia, Calif. (9)	0	7	6	1	0	14
Michigan Reformatory, Ionia, Mich. (9)	2	5	18	20	7	52
Miller, Donald D., La Crosse, Wis. (2)	0	5	11	13	3	32
Mt. Pleasant State Home & Training School, Mt. Pleasant, Mich. (6)	0	3	17	22	2	44
Nelson, Wm. M., Balsam Lake, Wis.	0	1	6	10	3	20
Newberry State Hospital, Newberry, Mich. (6)	0	1	15	32	16	64
Overgaard, Avery, Madera, Calif.	0	3	3	5	3	14
Pearce, Alvie P. & Leeloyd, Visalia, Calif. (8)	0	3	16	20	8	47
Pellissier, F. F., Whittier, Calif. (10)	2	20	28	16	4	70
Pinehurst Farms, Sheboygan Falls, Wis.	1	12	28	16	1	58
Polk County Holstein Bull Ring, Clear Lake, Wis. (2)	0	0	2	2	0	4
Rasmussen, Norman C., Lone Rock, Wis.	0	1	2	2	0	5
Reed, James H., Visalia, Calif. (4)	0	7	19	11	0	37
Relander, W. G., Boardman, Wis. (3)	0	1	5	15	3	24
St. Croix Co. Holstein Bull Assn. No. 1, Hudson, Wis.	0	0	2	0	0	2
St. Croix County Hospital, New Richmond, Wis. (4)	2	11	26	21	2	62
Schamens, Frarz J., Sparta, Wis.	0	1	7	10	3	21
Schutzholm Farm, Dallas, Wis.	1	7	9	5	0	22
Setter, Rolf, Deer Park, Wis. (2)	0	1	6	5	0	12
State House of Correction & Branch Prison, Marquette, Mich (8)	0	2	15	16	1	34
Swanson, Roy H., Amery, Wis.	0	2	12	5	0	19
Traverse City State Hospital, Traverse City, Mich. (6)	1	12	55	42	13	123
Trempealeau County Hospital, Whitehall, Wis. (5)	0	9	32	20	1	62
Tri-State Breeders Co-op., Westby, Wis. (3)	2	10	2	1	0	15
Harlan Vehrs, New Richmond, Wis.	0	1	0	1	0	2
Verboon, John, Hanford, Calif. (4)	0	3	21	14	3	41
Weber Bros., Bloomer, Wis.	0	3	17	15	3	38
Ypsilanti State Hospital, Ypsilanti, Mich. (6)	0	7	25	30	5	67

PROGRESSIVE BREEDERS' REGISTRY

Five Progressive Breeders' Registry awards are reported in this issue.

Name and Address	Number Yrs.	Animals Registered	Number Freshened	Bred by Owner	Cows H.T.	Cl.	Avg. Prod.	Classif. Score
Arthur B. Hanson, Baldwin, Wis.	6	24	18	18	12	2X	403.1	81.3
Cecil Beers, Prattsville, N. Y.	3	49	31	30	24	2X	421.1	81.1
George F. Crile, Fresno, Ohio	2	29	19	19	13	2X	503.1	81.9
Albert Mapp, Urbana, Ohio	2	24	14	14	11	2X	516.1	84.1
Russell E. Mangus, Kimmell, Ind.	1	68	38	38	27	2X	421.6	82.9

FOOT-AND-MOUTH DISEASE NOTE

While awaiting the completion of the foot-and-mouth disease laboratory at the Plum Island, N. Y. site, livestock scientists of USDA continue to cooperate with authorities on the disease in Europe. Dr. C. N. Dale, Dr. W. B. Ribelin, and Dr. Milton Savan of the staff of the Bureau of Animal Industry are serving as a research team abroad for the present.

Through cooperation with the Danes, British, and Dutch, it has been possible for U. S. investigators to study at close hand the severe epizootic in western Europe in 1951-52. Comparative studies on production of foot-and-mouth disease vaccines with virus taken from experimentally inoculated cattle in Denmark, as well as virus production tissue cultures from Holland, have been in progress with a view to perfecting more useful and reliable vaccines. Work has also been done towards the preparation of dried vaccines, which will remain stable longer than the liquid type now in use. Likewise, tests to see how effective various disinfectants are against the disease virus have been continued.

Directly in charge of the current procedures looking to the start in building the new institute laboratory on Plum Island is Dr. Maurice S. Shahan, who spent considerable time as active leader of the foot-and-mouth eradication work in Mexico. Dr. Jacob Traum, noted California scientist, and formerly with BAI, will have charge of biological and bacteriological studies at the laboratory—which it is hoped will be well on toward completion next fall.

DAIRY FARMING SHORT COURSE

A four-week course in Dairy Farming will be offered at The Pennsylvania State College in February 1954. Subjects covered will include classroom and laboratory instruction in disease prevention, dairy cattle judging, feeding and management, milk secretion, pasture and grassland management, and the reproduction of dairy cattle.

A four-week intensive course in General Farming will be offered during the month of January immediately preceding the Dairy Farming short course.

Anyone 16 years of age or older, who has a good common school education, may apply for admission to these courses. Farm experience is desirable but is not necessary.

For additional information and an application blank, write to A. Leland Beam, Director of Short Courses, School of Agriculture, State College, Pa. Advance registration is required.

CALFNIP FOR CALVES

CALFNIP, a new milk-replacer, has been released by Allied Mills, manufacturers of Wayne Livestock and Poultry Feeds.

The formula for this new milk-replacer, reports the manufacturer, was originated in Europe in 1935 and has been fed with outstanding results to over 20 million calves. Allied Mills have manufactured this milk replacer in the U.S.A. for three years. They offered it to the American farm market under the name of Wayne Calfnip for the first time in September.

Calfnip, which looks and tastes like milk, is fortified with antibiotics, trace minerals and vitamins. It mixes easily with water, stays well in solution and feeds readily through a nipple bucket.

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FULL TIME STATE FIELDMEN

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Holstein Letterheads

Modern, individual business stationery will add distinction to your Holstein enterprise. Inexpensive—500 sheets and envelopes (Hammermill Bond) $15.40 and up.

Send for NEW portfolio of sample letterheads now in use by leading breeders from coast to coast, suggesting many different designs, color combinations, type faces, cuts, decorations, etc. Price list included.

THE CORSE PRESS, Incorporated
SANDY CREEK, Box A, New York
"Holstein Printers since 1885"

Smiles—

Lively Tune

Tooting loudly on his saxophone late at night, the amateur musician was interrupted by his landlord, who said, "Do you know there's a little old lady sick upstairs?"

"No, I don't," answered the musician. "Hum a little of it."

Sordid Affair

A fresh-out-of-school newspaper reporter was instructed by the editor to never state anything as a fact that he could not verify from personal knowledge.

Sent out to cover an important social event soon afterward, he turned in the following story: "A woman giving the name of Mrs. Roscoe Astorbilt, who is reported to be one of the society leaders of the city, is said to have given what is purported to be a party yesterday for a number of alleged ladies. The hostess claims to be the wife of a reputed attorney."

It Adds Up

A woman appeared in a department store and wanted to buy a pair of gloves for her boy friend for Christmas. She didn't know his size so the clerk said helpfully: "What size hat does he wear?" The woman couldn't recall but she did know that he wore a 15½ collar. "That'll do it," said the clerk confidently. "He'll take a size 8½ glove."

A bystander listened in amazement and after the woman left he said to the clerk: "How can you figure out a fellow's glove size from the size of his shirt collar?"

"I can't," grinned the clerk. "But if they don't fit, she'll bring them back after Christmas. And I won't be here then!"

Sheer Waste

The woman was complaining to her neighbor about her husband's silly extravagances To prove her point finally and conclusively, she led the way down the cellar stairs and pointed to a fire extinguisher attached to the wall.

"There," she said, "just look at that! It cost him $25.00 and he hasn't used it once!"

Point of View

An American, on being introduced to an Irishman, was asked by the latter: "From what country do you come?"

"From the greatest in the world," replied the American with a smile.

"Poor fellow," sighed Patrick, "you have lost your Irish accent.

Hay inventories are becoming lowered. Due to the extreme drought of last season, roughage production was below normal, the pasture season was short, and the feeding of hay to make up for brown pastures began at a very early date.

The Result — — Many dairymen will run out of hay unusually early before any pasture will be available.

Now is the time to look ahead and take care of the future. Prices and scarcity of quality feeding roughages are rising.

We are in a position to offer you choice quality dehydrated roughages — field chopped and pressed into a bale under tremendous pressure, held with slats and wire much as a bale of shavings.

We offer the following at F. O. B. farm prices — loaded into your truck for a speedy get-away.

1st Cutting Alfalfa and Timothy
1st Cutting Clover — clear and choice
1st Cutting Birdsfoot Trefoil and Timothy
1st Cutting Reed Canary — a wonderful roughage for dry cows and heifers.

Don't wait — Figure your requirements — contact us for prices — buy a quality roughage for dry cows and heifers.

Our Surplus is moving at prices lower than they will be this winter and in early and late spring.

The last three records completed officially in our herd with dehydrated alfalfa and timothy, 1st cutting, are as follows:

HEDGE ADEAN RUBY	2-3	3X	365d	20,484 M.	3.6%	745.4 F.	AR
HEDGE ADEAN VARBETTE	2-2	3X	365d	22,088 M.	3.8%	830.4 F.	AR
DUNLOGGIN FRENCH MISTRESS..	10-2	3X	365d	29,773 M.	3.5%	1032.0 F.	AR

None of the animals making these marvelous records were fed over 21 lbs. daily of a 16% dairy ration. The bulk of our roughage program is performed with super grass silage and marvelous dehydrated legumes and grasses.

THE HEDGE — Pine Plains, N. Y.

An 850-lb. Grandson of "VEEDICTION" To the JANUARY 6 EARLVILLE SALE

BUTTERFLY RARE BOY SENSATION 1200973

Born January 16, 1953

— His Dam —

SUPREME MONTVIC POSCH

AR—365d	5½y	3X	22335	3.8%	850.0
(Not yet complete—last few days estimated).					
AR—353d	27m	3X	16621	3.7%	609.5
Milked to over 100 lbs. a day.					

His sire and dam are both out of Smithland Montvic Sensation who has 701 lbs. fat and 15,802 lbs. of 4.4% milk at 25 mos., 3X. Smithland Montvic Sensation is out of a 674-lb., 305d, 4y, 3.9% dam and sired by Testmor Montvic Chieftain (double grandson of Montvic Chieftain 7th out of the 944-lb. 4.6% Pebble Beach Nina).

His sire is Reedhill Vedict-Var Sensation, son of Butterfly Veediction Lochinvar from the above mentioned 701-lb. 2-yr-old. "Sensation" has been used heavily at Butterfly and has a large number of promising daughters in the herd.

His dam (pictured at left) is sired by Inka Supreme Posch and out of the above mentioned 701-lb. 2-yr-old. His dam is now closing up her great record of about 850 lbs. fat and 22,335 lbs. 3.8% milk—she has milked about 100 lbs. a day in two different lactations and is a cow of tremendous scale and strength.

THIS GREAT BULL WILL SIRE HEAVY PRODUCTION AND FLASHY TYPE FOR YOU.

Remember Butterfly has used a bull right out of this same family

Write today for further details and an extended pedigree on this sensationally well bred bull.

PLAN TO ATTEND THE JANUARY 6 EARLVILLE SALE AND SEE THIS BULL—IF FOR ANY REASON YOU CANNOT BE AT THE SALE, WIRE OR MAIL BIDS WILL BE HANDLED BY THE SALE MANAGER, R. AUSTIN BACKUS OF MEXICO, N. Y. OR THROUGH THE WORLD AT LACONA, N. Y.

ELIGIBLE FOR SHIPMENT ANYWHERE - YOUR CHANCE TO OWN A HIGH RECORD BULL.

A Merry Christmas and a Happy and Prosperous New Year to You All!

BUTTERFLY FARMS—Mexico, N. Y.

R. Austin & Jay W. Backus, Owners